

Volume

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R0470

U. S. Surveyor General's
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SALT LAKE CITY, UTAH

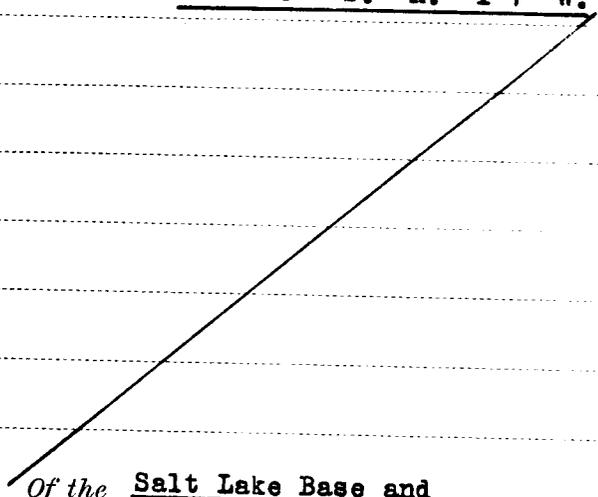
BOOK A-470

F

FIELD NOTES

OF THE SURVEY OF THE

EAST BOUNDARY,
NORTH BOUNDARY, AND
SUBDIVISIONS OF
T. 23 S. R. 17 W.



Of the Salt Lake Base and Meridian,

In the State of Utah

EXECUTED BY

Ralph Gentry, U. S. Cadastral Engineer, Harold S. Paul, U. S.
Transitman, Elmer L. Smith, U. S. Transitman and Chas. F. Moore,
U. S. Transitman.

~~In the capacity of U. S. Surveyor~~, under instructions dated March 22, 1921 ~~191~~,
issued by the United States Surveyor General to govern surveys included in
Group No. 102, which were approved by the Commissioner of the General Land
Office, April 1, 1921, 191 Assignment In structions dated May 2, 19

Survey commenced August 31, 1923 ~~191~~

Survey completed October 9, 1923 ~~191~~

BOOK A 470

INDEX DIAGRAM.

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INDEX DIAGRAM.

Township 23S, Range 17W

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DATE DIAGRAM
OF
T. 23 S., R. 17 W.

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Lines in black surveyed by Ralph Gentry, U.S. Cadastral Engineer.

Lines in red surveyed by Harold S. Paul, U.S. Transitman.

Lines in yellow surveyed by Chas. F. Moore, U.S. Transitman.

Lines in green surveyed by Elmer L. Smith, U.S. Transitman.

Survey commenced August 31, 1923, and executed with Buff & Buff solar transit No. 8028, used by Ralph Gentry, U. S. Cadastral Engineer, Young and Sons solar transit, No. 8573, used by Harold S. Paul, U. S. Transitman, Young & Sons solar transit, No. 8570, used by Chas. F. Moore, U. S. Transitman, and Young & Sons solar transit, No. 8534, used by Elmer L. Smith, U. S. Transitman. The instruments are equipped with Smith solar attachments and full vertical circles; the horizontal limbs being provided with two double verniers, placed opposite to each other and reading to the single minutes of arc, which is also the least count of the latitude and declination arcs and the vertical circles. Unless otherwise specified all lines were run with meridians established with the solar attachments.

The instruments were approved for use on this survey by the Assistant Supervisor of Surveys for District No. 6, in assignment instructions dated May 2, 1923, conditional upon satisfactory field test.

September 1, 1923, in our camp in section 21, T. 23 S., R. 18 W. of the Salt Lake Base and Meridian, in approximate latitude $38^{\circ}48'$ N., and longitude, $113^{\circ}50'$ W., I examine the adjustments of Young & Sons solar transits, Nos. 8570 and 8534 and correct all errors. I compare the solar apparatus by their indications hourly with the meridian established by Polaris observation as follows:

At the same station, September 1, 1923, at 8h 57m p.m. local mean time, or 9h 30m 7s p.m. by my watch, which is 33m 7s fast of local mean time by a meridian observation. I observe Polaris at eastern elongation, making four observations, two each with the telescope in direct and reversed positions, and mark the mean point in the line thus determined on a peg firmly driven in the ground about 10 chs. N.

T. 23 S., R. 17 W.

Azimuth of Polaris at eastern elongation $1^{\circ}25'30''$

This observation was taken with Young & Sons solar transit No. 8570, used by Chas. F. Moore.

September 2, 1923, at the same station, I lay off the azimuth of Polaris, $1^{\circ}25'30''$ to the west and mark the meridian thus determined, by a nail in a hub driven firmly in the ground, about ten chains North.

September 2, 1923, at the same station, 8h 0m a.m.

apparent time, with both instruments in the meridian, I set off $38^{\circ}48'$ N. on the latitude arcs, $8^{\circ}10'$ N. on the declination arcs, and determine meridians with the solars, which I find to agree with the true meridian.

At apparent noon, using Young & Sons solar transit No. 8570, I make a meridian observation of the sun for time and latitude, observing simultaneously the altitude of the sun's lower limb, and the transit of the sun's W. limb, reversing the telescope and observing simultaneously the altitude of the sun's upper limb and the transit of the sun's E. limb.

Mean observed altitude	$59^{\circ} 17' 42''$
Reduced latitude	$38^{\circ} 48' 15''$ N.
Mean watch time of observation	12h32m59.8s
Watch time fast of local mean time	33m 7s

At apparent noon, with both instruments in the meridian and the latitude arcs unchanged, I find the resulting reading of the declination arcs to be $8^{\circ}06'$ N., which agrees with the computed declination of the sun.

At 4h 0m p.m. apparent time, with the latitude arcs unchanged, I set off $8^{\circ}03'$ N. on the declination arcs and determine meridians with the solars, which I find to agree with the true meridian.

As all of the solar observations taken during the usual hours of solar work come within $1'$ of the true meridian I conclude that the adjustments of the instruments are satisfactory.

T. 23 S., R. 17 W.

August 14, 1923, in a camp in section 21, T. 24 S., R. 17 W., in approximate latitude $38^{\circ}43'$ N., and longitude $113^{\circ}43'30''$ W., at 10h 5m p.m. l.m.t., using Buff & Buff solar transit No. 8028, we observe Polaris at eastern elongation, making four observations, two each with the telescope in direct and reversed positions and mark the mean point in the line thus determined, on a peg driven firmly in the ground, 10 chains North. Azimuth of Polaris at eastern elongation $1^{\circ}25'30''$.

August 15, 1923, at the same station, I lay off the azimuth of Polaris, $1^{\circ}25'30''$ to the west and mark the mean point in the line thus determined by a nail in a hub driven firmly in the ground, 10 chains North.

The same day I make a meridian observation of the sun for time and latitude. At apparent noon, using Buff & Buff solar transit No. 8028, I observe simultaneously the altitude of the sun's lower limb and the transit of the sun's west limb, reversing the telescope and observing the altitude of the sun's upper limb and the transit of the sun's east limb.

Mean observed altitude	$65^{\circ} 29' 30''$
Reduced latitude	$38^{\circ} 43' 06''$ N.
Mean watch time of observation	12h 30m 32s
Watch fast of local mean time	0h 26m 1s

August 20, 1923, at the same station, at 8h 0m apparent time, with instruments, Young & Sons solar transit No. 8573, used by Harold S. Paul, U. S. Transitman, and Buff & Buff solar transit No. 8028, used by [unclear] entry, U. S. Cadastral Engineer, in the meridian, we set off $38^{\circ}43'$ N. on the latitude arcs, and $10^{\circ} 39'$ N. on the declination arcs, and determine meridians with the solars which we find to agree with the true meridian.

At apparent noon, with both instruments in the meridian and the latitude arcs unchanged, I find the reading of the declination arcs to be $10^{\circ} 35\frac{1}{2}'$ N., which

T. 23 S., R. 17, W.

which we find to agree with the computed declination of the sun.

At 3h 0m p. m. apparent time, with the latitude arcs unchanged, we set off $10^{\circ} 32\frac{1}{2}'$ N. on the declination arcs and determine meridians with the solars, which we find to agree with the true meridian.

As all of the solar observations made during the usual hours of solar work come within 1' of the true meridian we conclude that the adjustments of the instrument to be satisfactory.

MEASUREMENTS.

Unless otherwise specified all measurements are made with Lallie steel ribbon tapes, 5 ch. in length, compared with a Luffkin standard steel ribbon tape, 1 ch. in length, and found to be correct. The measurements are made on the slope, the vertical angles determined, and the slope measurements properly reduced to true horizontal distances.

FINAL TEST OF INSTRUMENTS.

For final test of instruments, Young & Sons solar transit No. 8573, used by Harold S. Paul, U. S. Transitman, and Buff & Buff solar transit No. 8028, used by Ralph Gentry, U. S. Cadastral Engineer, see field notes of T. 26 S., R. 18 W. of Group 95, under heading of Test of Instruments. For final test of instruments, Young & Sons solar transit No. 8570, used by Chas. F. Moore, U. S. Transitman, Young & Sons solar transit No. 8534, used by Elmer L. Smith, U. S. Transitman, see field notes of T. 25 S., R. 16 W., Group 95, under the heading of Test of Instruments.

EAST BOUNDARY OF T. 23 S., R. 17 W.

From the cor. of Tps. 23 and 24 S., Rs. 16 and 17 W.,
 which is a 3 ins. iron post; for description of corner
 and accessories see field notes of T. 24 S., R. 17 W.

North, bet. sec. 31 and 36.

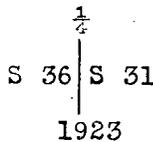
Over rolling land thru scattering timber.

10.00 Leave timber, bears E. and W.

14.00 Fall 3.20 chs. E. of cor. of Tps. 23 and 24 S., Rs. 16
 and 17 W., properly marked and witnessed as described
 by the Surveyor General. I destroy this corner and all
 evidence thereof.

40.00 On rolling land, general drainage E.

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.
 in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap
 marked



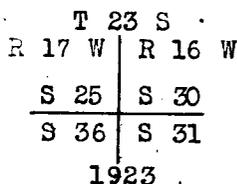
and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of the post.

Continue over rolling land.

54.40 Fall 3.31 chs. E. of $\frac{1}{4}$ sec. cor. of secs. 31 and 36,
 properly marked and witnessed as described by the
 Surveyor General. I destroy this cor. and all evidence
 thereof.

80.00 On rolling land; general drainage E.

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.
 in the ground, for the cor of secs. 25, 30, 31 and 36,
 with brass cap marked



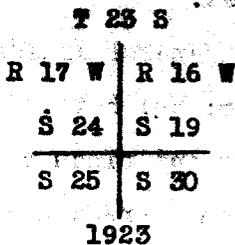
and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,

East Boundary of T. 23 S., R. 17 W.

Chains	
	<p>W. of the post.</p> <p>Land, rolling; general drainage E.</p> <p>Soil, clay loam; 2nd rate.</p> <p>Timber, juniper and pinon pine.</p> <p>Undergrowth, bunch grass and greasewood.</p>

	<p>North, bet. secs. 25 and 30.</p> <p>Over rolling land; general drainage E.</p>
6.50	Road, bears NW. and SE.
15.00	Fall 3.35 chs. E. of the cor. of secs. 25, 30, 31 and 30, properly marked and witnessed as described by the Surveyor General. I destroy this corner and all evidence thereof.
40.00	<p>On very gentle E. slope</p> <p>Set an iron post, 3 ft. long, 1 in. in diam., 28 inc. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked</p> <div style="text-align: center;"> $\begin{array}{c} \frac{1}{4} \\ | \\ S\ 25 \mid S\ 30 \\ | \\ 1923 \end{array}$ </div> <p>and raise a mound of stone, 2 ft. base, 1$\frac{1}{2}$ ft. high, W. of the post.</p> <p>Continue over gentle E. slope, over rolling land.</p>
55.60	Fall 3.55 chs. E. of the $\frac{1}{4}$ sec. cor. of secs. 25 and 30, properly marked and witnessed as described by the Surveyor General. I destroy this cor. and all evidence thereof.
57.90	Wash, 4 ft. deep, 30 lks. wide, course N. 75° E.
80.00	<p>On rolling land; general drainage E.</p> <p>Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins., in the ground, for the cor. of secs. 19, 24, 25 and 30, with brass cap marked</p>

Chains



and raise a mound of stone, 2 ft. base, 1½ ft. high,
W. of the post.

Land, rolling; general drainage E.

Soil, clay loam; 2nd rate.

Timber, none.

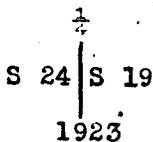
Undergrowth, greasewood and bunch grass; fair grazing.

North, bet. secs. 19 and 24.

Over rolling land, general drainage NE., thru scattering
undergrowth.

16.20 Fall 3.67 chs. E. of the cor. of secs. 19, 24, 25 and 30
properly marked and witnessed as described by the
Surveyor General. I destroy this corner and all evidence
thereof.

40.00 On rolling land; general drainage NE.
Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.
in the ground, for the ¼ sec. cor., with brass cap
marked



and raise a mound of stone, 2 ft. base, 1½ ft. high,
W. of the post.

continue over rolling land.

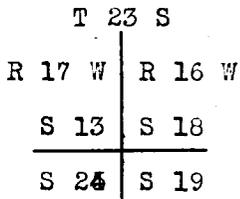
56.90 Fall 3.89 chs. E. of the ¼ sec. cor. of secs. 19 and 24,
properly marked and witnessed as described by the
Surveyor General. I destroy this cor. and all evidence
thereof.

80.00 On rolling land; general drainage NE.

East Boundary of T. 23 S., R. 17 W.

Chains

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for the cor. of secs. 13, 18, 19 and 24, with brass cap marked



1923

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of the post.

Land, rolling bench land; general drainage NE.

Soil, clay loam; 2nd rate.

Timber, none.

Undergrowth, bunch grass and greasewood; fair grazing.

North, bet. secs. 13 and 18.

Over rolling land, general drainage NE., thru medium undergrowth.

2.60

Road, bears E. and W.

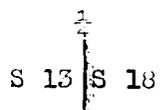
18.03

Fall 4.20 chs. E. of the cor. of secs. 13, 18, 19 and 24 properly marked and witnessed as described by the Surveyor General. I destroy this cor. and all evidence thereof.

40.00

On rolling land; general drainage NE.

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for the 1/4 sec. cor., with brass cap marked



1923

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of the post.

Continue over rolling land.

59.00

Fall 4.36 chs. E. of the 1/4 sec. cor. of secs. 13 and 18, properly marked and witnessed as described by the Surveyor General. I destroy this cor. and all evidence

East Boundary of T. 23 S., R. 17 W.

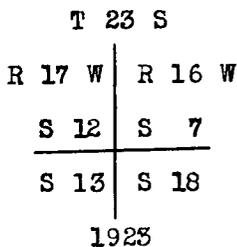
Chains

thereof.

80.00

On rolling land; general drainage NE.

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for the cor. of secs. 7, 12, 13 and 18, with brass cap marked



and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of the post.

Land, rolling bench land; general drainage NE.

Soil, clay loam; and rate.

Timber, none.

Undergrowth, bunch grass and greasewood; fair grazing.

20.00

North, bet. secs. 7 and 12.

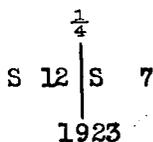
Over rolling land, thru medium undergrowth.

Fall 4. 40 chs. W. of the cor. of secs. 7, 12, 13 and 18, properly marked and witnessed as described by the Surveyor General. I destroy this cor. and all evidence thereof.

40.00

On rolling land; general drainage NE.

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for the ¼ sec. cor., with brass cap marked



and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of the post.

Continue over rolling land.

45.00

Swale, drains N. 80° E.; continue over rolling land.

61.00

Fall 4.84 chs E. of the ¼ sec. cor. of secs. 7 and 12,

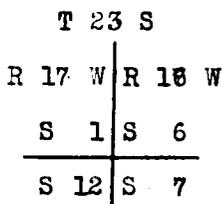
East Boundary of T. 23 S., R. 17 W.

Chains

properly marked and witnessed as described by the Surveyor General. I destroy this cor. and all evidence thereof.

60.00 On gently rolling SE. slope

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for the cor. of secs. 1, 6, 7 and 12, with brass cap marked



1923

and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of the post.

Land, rolling; general drainage E.

Soil, clay loam; 2nd rate.

Timber, none.

Undergrowth, greasewood and bunch grass; fair grazing.

north, bet. secs. 1 and 6.

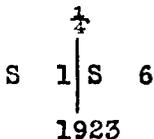
Over rolling land; thin sedge in undergrowth.

3.10 Road, bears NW. and SE.

22.10 Fall 4.86 chs. E. of the cor. of secs. 1, 6, 7 and 12, properly marked and witnessed as described by the Surveyor General. I destroy this cor. and all evidence thereof.

40.00 On rolling land; general drainage SE.

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for the ¼ sec. cor., with brass cap marked



and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of the post.

East boundary of T. 23 S., R. 17 W.

Chains

23130

Continue over rolling land.

63.30 Fall 5.15 chs. E. of the $\frac{1}{4}$ sec. cor. of secs. 1 and 6, properly marked and witnessed as described by the Surveyor General. I destroy this cor. and all evidence thereof.

65.60 Top of low spur, projects E.

103.37 Intersect S. bdy. of T. 22 S., R. 16 W., 4.86 chs. E. of the cor. of Tps. 22 and 23 S., Rs. 16 and 17 W., which is an iron post, 3 ins. in diam., 10 ins. above the ground, marked and witnessed as described by the Surveyor General. At point of intersection set an iron post, 3 ft. long, 3 ins. in diam., 28 ins. in the ground, for the closing cor. of Tps. 23 S., Rs. 16 and 17 W, with brass cap marked

T 22 S R 16 W

S 31

S 1	S 6
-----	-----

R 17 W	R 16 W
--------	--------

T 23 S

CC

1923

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S. of the post.

Land, rolling; general drainage E.

Soil, clay loam; 2nd rate.

Timber, none.

Undergrowth, greasewood and bunch grass; fair grazing.

NORTH BOUNDARY OF T. 23 S., R. 17 W.

From the closing cor. of Tps. 23 S., R. 16 and 17 W.; heretofore described

West, on a true line, along N. bdy. of sec. 1.

Over rolling land, thru medium undergrowth.

Survey of the North Boundary of T. 23 S., R. 17 W.

Chains

- 4.86 Intersect the cor. of Tps. 22 and 23 S., Rs. 16 and 17 W., which is an iron post, 3 ins. in diam., properly marked, set and witnessed as described by the Surveyor General. This cor. now becomes the cor. of T. 22 S., Rs. 16 and 17 W. only, therefore I destroy all markings and accessories pertaining to T. 23 S., R. 16 and 17 W. and all evidence thereof.
- 40.00 On rolling land
Set an iron post, 3 ft. long, 1 in. in diam., 15 ins. in the ground, on bedrock, and 21 ins. in a mound of stone, for the $\frac{1}{4}$ sec. cor. on the N. bdy. of sec. 1, with brass cap marked
- $\frac{1}{4}$ S 1
1923
- and at base of monument, I deposit a limestone, 10x10x8 ins., marked with a cross, &c.
- Continue over rolling land.
- 44.80 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for the $\frac{1}{4}$ sec. cor. on the S. bdy. of sec. 36, with brass cap marked
- $\frac{1}{4}$ S 36
1923
- and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of the post.
- 77.20 Road, bears N. 30° W. and S. 30° E.
- 80.00 On rolling land
Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for the cor. of secs. 1 and 2, T. 23 S., R. 17 W., with brass cap marked

T 22 S R 17 W

S 36

S 2 | S 1

T 23 S | R 17 W

1923

Survey of North Boundary of T. 23 S., R. 17 W.

Chains

and raise a mound of stone, 2 ft. base, 1½ ft. high
S. of the post.

Land, rolling; general drainage E.

Soil, clay loam; 2nd rate.

Timber, none.

Undergrowth, stedscale, yellow top, sarebrush and bunch
grass; fair grazing.

West on a true line, along N. bdy. of sec. 2.

Over rolling land, thru medium undergrowth.

2.50 Wash, 1 ft. deep, 25-1 st. 180, course N. 60° E.

4.86 Set an iron post, 3 ft. long, 2 ins. in diam., 23 ins.

in the ground, for the cor. of secs. 35 and 36, T. 22 S.,
R. 17 W., with brass cap marked

T 22 S R 17 W

S 35 S 36

S	2
---	---

T 23 S R 17 W

1923

and raise a mound of stone, 2 ft. base, 1½ ft. high,
N. of the post.

20.00 Center and bottom of wash, 15 ft. deep, 10 chs. wide,
course NE.; sec. 110 ft. over rolling hilly land.

40.00 On top of spur, projects NE.

Set an iron post, 3 ft. long, 1 in. in diam., 15 ins.
in the ground, on bedrock, and 21 ins. in a mound of
stone, for the sec. cor. on the N. bdy. of sec. 2,
with brass cap marked

1	S	2
---	---	---

1923

and at base of monument, I deposit a limestone, 10x10x8
ins. marked with a cross, X.

44.86 On NW. slope, 25 ft. below spur

Survey of the North Boundary of T. 23 S., R. 17 W.

Chains

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for the $\frac{1}{4}$ sec. cor. on the S. bdy. of sec. 35, with brass cap marked

$\frac{1}{4}$ S 35

1923

and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of the post.

Continue desc. 20 ft. over rolling hilly land.

53.30 Draw, course N. 50° E.; asc. 100 ft. over SE. slope.

65.05 Spur, projects NE.; desc. 100 ft. over NW. slope.

73.20 Draw, course N. 20° E.; over rolling land to sec. cor.

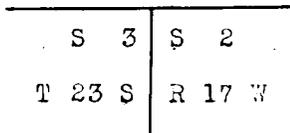
75.80 Road, bears NE. and SW.

80.00 On rolling land

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for the cor. of secs. 2 and 3, T. 23 S., R. 17 W., with brass cap marked

T 22 S R 17 W

S 35



1923

and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, S. of the post.

Land, rolling and hilly; general drainage NE.

Soil, clay loam; 2nd and 3rd rate.

Timber, none.

Undergrowth, shadscale, yellow top, sagebrush, and bunch grass; fair grazing.

West, on a true line, along N. bdy. of sec. 3.

Over rolling and hilly land, thru medium undergrowth.

4.86 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.

in the ground, for the cor. of secs. 34 and 35, T. 22 S.,

R. 17 W., with brass cap marked

Survey of the North Boundary of T. 23 S., R. 17 W.

Chains

T 22 S | R 17 W

S 34 | S 35

S 3

T 23 S R 17 W

1923

and raise a mound of stone, 2 ft. base, 1½ ft. high,
N. of the post.

15.00 Foot of asc., bears N. and S.; asc. 130 ft. over E. slope.

33.00 Spur, projects N. 10° W.; desc. 65 ft. over W. slope.

40.00 Foot of desc. bears N. and S.

Set an iron post, 3 ft. long, 1 in. in diam., 3 ins. in the ground, on solid bedrock, and 33 ins. in a mound of stone, for the ¼ sec. cor. on the N. bdy. of sec. 3, with brass cap marked

¼ S 3

1923

at base of post, I deposit a limestone, 12x10x6 ins., marked with a cross, N.

41.00 Wash, 2 ft. deep, 10 lks. wide, course N. 20° E.; continue over rolling land.

44.86 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for the ½ sec. cor. on the S. bdy. of sec. 3, with brass cap marked

½ S 34

1923

and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of the post.

73.50 Road, bears N. 70° W. and S. 70° E.

80.00 On rolling land

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for the cor. of secs. 3 and 4, T. 23 S., R. 17 W., with brass cap marked

Survey of the North Boundary of T. 23 S., R. 17 W.

Chains

T 22 S R 17 W

S 34

S 3 | S 4

T 23 S | R 17 W

1923

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
S. of the post.

Land, rolling and hilly; general drainage N.

Soil, clay loam; 2nd and 3rd rate.

Timber, none.

Undergrowth, shadscale, yellow top and bunch grass;
fair grazing.

West, on a true line, along N. bdy. of sec. 4.

Over gently rolling land, thru medium undergrowth.

4.86

Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins.
in the ground, for the cor. of secs. 33 and 34,
T 22 S., R. 17 W., with brass cap marked

T 22 S | R 17 W

S 33 | S 34

S 4

T 23 S., R. 17 W

1923

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
N. of the post.

6.30

Road, bears N. 30° W. and S. 30° E.

19.00

Wash, 10 ft. deep, 2 chs. wide, course N. 30° E.

31.90

Road, bears NE. and SW.

40.00

On rolling land

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.

in the ground, for the sec. cor., on the N. bdy. of
sec. 4, with brass cap marked

1/2 S 4

1923

and at base of post, I deposit a limestone, 3x3x3 ins.
at base of post.

Survey of the North Boundary of T. 23 S., R. 17 W.

Chains

44.86

No other accessories available and pits impracticable.
Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for the $\frac{1}{4}$ sec. cor. on the S. bdy. of sec. 55, with brass cap marked

$\frac{1}{4}$ S 55

1923

and at base of post, I deposit a limestone, 4x3x2 $\frac{1}{2}$ ins. marked with a cross, X.

No other accessories available and pits impracticable.

Continue over rolling land to sec. cor.

80.00

On rolling land

Set an iron post, 3 ft. long, 2 in. in diam., 28 ins. in the ground, for the cor. of secs. 4 and 5, T. 23 S., R. 17 W., with brass cap marked

T 22 S R 17 W

S 33

S 5	S 4
T 23 S	R 17 W

1923

From which

A lone juniper, 6 ins. in diam., bears S. 85 $\frac{1}{2}$ ° W., 198 lks. dist., marked T 23 S R 17 W S 5 B T. and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high. S. of the post.

No other accessories available and pits impracticable.

Land, rolling; general drainage NE.

Soil, clay loam; land rate.

Timber, none.

Undergrowth, shadscale, yellow top, sagebrush and bunch grass; fair grazing.

West, on a true line, along N. bdy. of sec. 5.

Over rolling land, thru medium undergrowth, and scattering timber.

Survey of the North Boundary of T. 23 S., R. 17 W.

Chains

4.86 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for the cor. of secs. 32 and 33, T. 22 S., R. 17 W., with brass cap marked

T 22 S	R 17 W
S 32	S 33
S 5	

T 23 S R 17 W

1923

from which

A juniper, 4 ins. in diam., bears N. $34\frac{1}{2}^\circ$ E.,
111 lks. dist., marked T 22 S R 17 W S 33 B T.

A juniper, 6 ins. in diam., bears N. $67\frac{1}{2}^\circ$ W.,
42 lks. dist., marked T 22 S R 17 W S 32 B T.

4.95 Road, bears NE. and SW.

40.00 On rolling land

Set an iron post 3 ft. long, 1 in. in diam., 3 ins. in the ground, on bedrock, and 33 ins. in a mound of stone, for the $\frac{1}{4}$ sec. cor. on the N. bdy. of sec. 5, with brass cap marked

$\frac{1}{4}$ S	5
-----------------	---

1923

from which

A pinon pine, 8 ins. in diam., bears S. $13\frac{1}{2}^\circ$ E.,
287 lks. dist., marked $\frac{1}{4}$ S 5 B T.

A pinon pine, 10 ins. in diam., bears S. $47\frac{3}{4}^\circ$ W.,
131 lks. dist., marked $\frac{1}{4}$ S 5 B T.

Continue over rolling land.

44.86 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. ins. in the ground, for the $\frac{1}{2}$ sec. cor. on the S. bdy. of sec. 32, with brass cap marked

$\frac{1}{2}$ S	32
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1923

Survey of the North Boundary of T. 23 S., R. 17 W.

Chains

from which

A juniper, 12 ins. in diam., bears N. 51° E.,
292 lks. dist., marked S 32 B T:

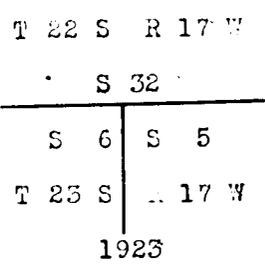
A juniper, 8 ins. in diam., bears N. 80½° E.,
271 lks. dist., marked B T. Too scrubby and
gnarled for farther marking.

Continue over rolling land to sec. cor.

30.00

On rolling land

Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins.
in the ground, on bedrock, and 28 ins. in a mound of
stone, for the cor. of secs. 5 and 6, T. 23 S., R. 17 W.,
with brass cap marked



from which

A pinon pine, 12 ins. in diam., bears S. 78½° E.,
205 lks. dist., marked T 23 S R.17 W S 5 B T.

No other suitable tree available.

Land, rolling, general drainage NE.

Soil, clay loam; 2nd and 3rd rate.

Timber, scattering juniper and pinon pine.

Undergrowth, sagebrush, yellow top, shadscale and bunch
grass; fair grazing.

West, on a true line, along N. bdy. of sec. 6.

Over rolling land, thru scattering timber and medium
undergrowth.

4.86

Set an iron post, 3 ft. long, 2 ins. in diam., 8 ins.
in the ground, on bedrock, and 28 ins. in a mound of
stone, for the cor. of secs. 31 and 32, T. 22 S.,
R. 17 W., with brass cap marked

North Boundary of T. 23 S., R. 17 W.

Chains

T 22 S	R 17 W
S 31	S 32
S	6
T 23 S	R 17 W
1923	

from which

A pinon pine, 10 ins. in diam., bears N. 68° E.,

144 lks. dist., marked T 22 S R 17 W S 32 B T.

No other suitable tree available.

8.40 Draw, course NE.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for the $\frac{1}{4}$ sec. cor. on the N. bdy. of sec. 6, with brass cap marked

$\frac{1}{4}$ S	6
-----------------	---

1923

from which

A pinon pine, 10 ins. in diam., bears S. 83° E.,

400 lks. dist., marked $\frac{1}{4}$ S 6 B T.

A pinon pine, 12 ins. in diam., bears S. 19° W.,

166 lks. dist., marked $\frac{1}{4}$ S 6 B T.

44.86 Set an iron post, 3 ft. long, 1 in. in diam., over a cross, X, chiseled in the solid surface rock, and 36 ins. in a mound of stone, for the $\frac{1}{4}$ sec. cor. on the S. bdy. of sec. 31, with brass cap marked

$\frac{1}{4}$ S	31
-----------------	----

1923

from which

A juniper, 8 ins. in diam., bears N. 48 $\frac{1}{2}$ ° E.,

309 lks. dist., marked $\frac{1}{4}$ S 31 B T.

A juniper, 6 ins. in diam., bears N. 85 $\frac{1}{2}$ ° E.,

95 lks. dist., marked $\frac{1}{4}$ S 31 B T.

North Boundary of T. 23 S., R. 17 W.

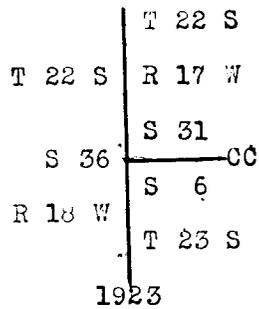
cont'd

Chains

- 45.00 Foot of ledge, 50 ft. high, bears NE. and SW.
- 46.00 Top of ledge, bears NE. and SW.; continue asc. 180 ft. over E. slope.
- 54.40 Ridge, bears N. and S.; desc. 250 ft. over W. slope.
- 67.20 Head of draw, course NW.; asc. 25 ft. over SE. slope.
- 75.30 Spur, projects NW.; desc. 55 ft. to closing cor.
- 78.06 On SW. slope.

Intersect E. bdy. of T. 22 S., R. 18 W., 3.66 chs. N. of the cor. of Tps. 22 and 23 S., R. 18 W., which is an iron post, 3 ins. in diam.; for description of cor. and accessories see field notes of T. 23 S., R. 18 W., and at point of intersection.

Set an iron post, 3 ft. long, 3 ins. in diam., 6 ins. in the ground, on bedrock, and 30 ins. in a mound of stone, for the closing cor. of Tps. 22 and 23 S., R. 17 W., with brass cap marked



from which

A pinon pine, 12 ins. in diam., bears N. 8½° E.,

269 lks. dist., marked T 22 S R 17 W S 31 CC B T.

And at base of monument, I deposit a limestone, 8x8x8 ins., marked with a cross, X.

No other accessories available and pits impracticable.

Land, rolling and hilly.; general drainage NE.

Soil, gravelly clay loam; 3rd rate.

Timber, juniper and pinon pine.

Undergrowth, sagebrush, yellowtop, shadscale and bunch grass; fair grazing.

Subdivision of T. 23 S., R. 17 W.

Chains

SUBDIVISION OF T. 23 S., R. 17 W.

From the cor. of secs. 1, 2, 35 and 36 on the S. bdy. of the Twp., which is an iron post, 2 ins. in diam., properly set, marked, and witnessed as described in the field notes of T. 24 S., R. 17 W.

N. 0° 1' W., bet. secs. 35 and 36.

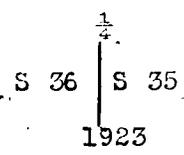
Over gently rolling land, thru scattering timber and undergrowth; general drainage E.

30.50 Wash, 15 ft. deep, 30 lks. wide, course E.

32.20 Road, bears NW. and SE.

40.00 On edge of small swale, drains E.

Set an iron post, 3 ft. long, 1 in. in diam., 15 ins. in the ground, on bedrock, and 21 ins. in a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked



from which

A juniper, 14 ins. in diam., bears S. 19° E., 78 lks. dist., marked $\frac{1}{4}$ S 35 B T.

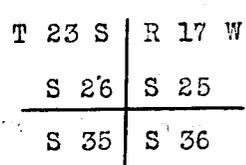
A juniper, 5 ins. in diam., bears S. 10 $\frac{1}{2}$ ° E., 115 lks. dist., marked $\frac{1}{4}$ S 36 B T.

Continue over rolling land.

62.00 Swale, drains E.

80.00 On rolling land; general drainage SE.

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for the cor. of secs. 25, 26, 35 and 36, with brass cap marked



1923

from which

Subdivision of T. 23 S., R. 17 W.

Chains

Land, rolling; general drainage E.
 Soil, gravelly; clay loam; 3rd rate.
 Timber, juniper and pinon pine.
 Undergrowth, shadscale, yellow top and bunch grass; fair grazing.

N. 0° 1' W., bet. secs. 25 and 26.

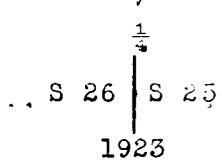
Over rolling land, thru scattering timber and undergrowth; asc. 20 ft.

28.00 Top of asc., bears E. and W.; desc. 50 ft.

32.10 Wash, 8 ft. deep, 20 lks. wide, course E.; continue over rolling land.

40.00 On rolling land.

Set an iron post, 5 ft. long, 1 in. in diam., 28 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked



from which

A juniper, 8 ins. in diam., bears S. 53° E., 95 lks. dist., marked $\frac{1}{4}$ S 25 B T.

A juniper, 10 ins. in diam., bears S. 91° W., 112 lks. dist., marked $\frac{1}{4}$ S 26 B T.

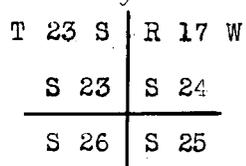
Continue over rolling land.

65.80 Road, bears E. and W.

78.60 Wash, 5 ft. deep, 10 lks. wide, course NE.

80.00 On rolling land

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for the cor. of secs. 23, 24, 25 and 26, with brass cap marked



Subdivision of T. 23 S., R. 17 W.

Section 25

Chains

from which .

- A juniper, 6 ins. in diam., bears N. $75\frac{1}{2}^{\circ}$ E.,
213 lks. dist., marked T 23 S R 17 W S 24 B T.
- A juniper, 20 ins. in diam., bears S. 73° E.,
447 lks. dist., marked T 23 S R 17 W S 25 B T.
- A juniper, 4 ins. in diam., bears S. 48° W.,
107 lks. dist., marked T 23 S R 17 W S 26 B T.
- A juniper, 4 ins. in diam., bears N. 39° W.,
361 lks. dist., marked T 23 S R 17 W S 23 B T.

Land, rolling; general drainage E.

Soil, clay loam; 2nd and 3rd rate.

Timber, juniper and pinon pine.

Undergrowth, shadscale, yellow top and bunch grass; fair grazing.

N. $89^{\circ} 58'$ E., on a random line, bet. secs. 24 and 25.40.00 Set temp. $\frac{1}{4}$ sec. cor.79.90 Intersect E. bdy. of the Tp., 5 lks. S. of the cor. of
secs. 19, 24, 25 and 30; heretofore described.

Thence

S. $89^{\circ} 56'$ W., on a true line, bet. secs. 24 and 25.

Over rolling land, thru scattering undergrowth.

39.95 On rolling land.

Set an iron post, 3 ft. long, 1 in. in diam., 13 ins.

in the ground, on bedrock, and 23 ins. in a mound of
stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked
$$\frac{1}{4} \begin{array}{l} \text{S 24} \\ \hline \text{S 25} \end{array}$$

1923

and at base of monument, I deposit a limestone, 5x5x3
ins., marked with a cross, X.

No other accessories available and pits impracticable.

Subdivision of T. 23 S., R. 17 W.

Chains

Continue over rolling land, thru very scattering timber.
 51.20 Road, bears N. 70° E. and S. 50° W.
 69.90 Road, bears NW. and SE.
 78.60 Wash, 5 ft. deep, 10 lks. wide, course N. 60° E.
 79.90 The cor. of secs. 23, 24, 25 and 26, which is 390 ft.
 above the cor. of secs. 19, 24, 25 and 30 on E bdy.
 Land rolling; general drainage E.
 Soil, clay loam; 2nd and 3rd rate.
 Timber, juniper and pinon pine.
 Undergrowth, sagebrush, shadscale, yellow top and
 bunch grass; fair grazing.

N. 0° 1' W., bet. secs. 23 and 24.

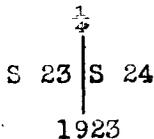
Over rolling and hilly land, thru scattering timber
 and undergrowth.

10.00 Road, bears NW. and SE.

29.00 Wash, 4 ft. deep, 10 lks. wide, course S. 60° E.; asc.
 70 ft. over broken S. slope to

40.00 On broken S. slope

Set an iron post, 3 ft. long, 1 in. in diam., 15 ins.
 in the ground, on bedrock, and 21 ins. in a mound of
 stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked



from which

A juniper, 6 ins. in diam., bears N. 44° E.,
 42 lks. dist., marked $\frac{1}{4}$ S 24 B T.

A juniper, 6 ins. in diam., bears S. 70° W.,
 168 lks. dist., marked B T; to scrubby and
 gnarled for farther marking.

Continue asc. 240 ft. over broken S. slope.

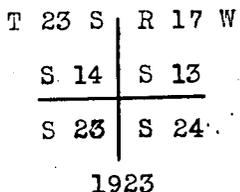
43.10 Leave scattering timber, bears E. and W.

Subdivision of T. 23 S., R. 17 W.

Chains

53.40 Rocky spur, projects N. 80° W.; desc. 50 ft. over N. slope
 69.30 Draw, course E.; asc. 190 ft. over broken land to sec. cor.
 71.15 Road, bears E. and W.
 80.00 On rocky S. slope

Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground, on bedrock, and 18 ins. in a mound of stone, for the cor. of secs. 13, 14, 23 and 24, with brass cap marked



and at base of monument, I deposit a limestone, 7x5x4 ins., marked with a cross, X.

No other accessories available and pits impracticable.

Land, rolling and hilly.

Soil, rocky and gravelly, clay loam; 3rd rate.

Timber, juniper, and pinon pine.

Undergrowth, shadscale, yellow top and bunch grass; fair grazing.

40.00 N. 89° 56' E., on a random line, bet. secs. 13 and 24.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.96 Intersect E. bdy. of the Tp., 5 lks. N. of the cor. of secs. 13, 18, 19 and 24; heretofore described.

Thence

S. 89° 58' W., on a true line, bet. secs. 13 and 24.

Over rolling and broken land, thru scattering undergrowth.

25.30 Road, bears NE. and SW.

31.40 Wash, 3 ft. deep, 10 lks. wide, course NE.

39.98 On point of low spur, that projects from the NW.

Set an iron post, 3 ft. long 1 in. in diam., 15 ins. in the ground, on bedrock, and 21 ins. in a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

Subdivision of T. 23 S., R. 17 W.

Chains

$\frac{1}{4}$ S 13 ..

S 24

1923

and at base of monument, I deposit a limestone, 6x6x3 ins., marked with a cross, X.

Continue over rolling and broken land to sec. cor.

79.96 The cor. of secs. 13, 14, 23 and 24.

Land, rolling and broken.

Soil, clay loam; 2nd rate.

Timber, none.

Undergrowth, sagebrush, yellow top, shadscale and bunch grass; fair grazing.

N. 0° 1' W.; bet. secs. 13 and 14.

Over broken hilly land, thru medium undergrowth. Asc.

50 ft. over broken S. slope.

3.10 Slope changes to east slope; continue asc. 120 ft.

17.00 Top of spur, projects S. 20° W.; desc. 65 ft. over NW. slope. 35.25.

35.25 Draw, course N. 80° W.; asc. 40 ft. to

40.00 On broken SW. slope.

Set an iron post, 3 ft. long, 1 in. in diam., 6 ins.

in the ground, on bedrock, and 30 ins. in a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S 14 | S 13
1923

and at base of monument, I deposit a limestone, 6x4x3 ins., marked with a cross, X.

41.00 Spur, projects W.; desc. 85 ft. over N. slope.

44.80 Draw, course W.; asc. 300 ft. along top of spur, projects S.

64.35 Fork of two spurs, one projects S., one projects W.; desc. 85 ft. over N. slope.

72.50 Draw, course W.; asc. 20 ft.

Subdivision of T. 23 S., R. 17 W.

Chains

74.30

Spur, projects W., 6 chs. dist., thence N.; ~~then~~
 over N. slope to sec. cor. Enter scattering timber.

30.00

On broken N. slope

Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins.
 in the ground, on bedrock, and 30 ins. in a mound of
 stone, for the cor. of secs. 11, 12, 13 and 14, with
 brass cap marked

T. 23 S	R 17 W
S 11	S 12
S 14	S 13.
1923	

From which

A juniper, 12 ins. in diam., bears N. $15\frac{1}{2}^{\circ}$ E.,
 126 lks. dist., marked T 23 S R 17 W S 12 B T.

A juniper, 6 ins. in diam., bears S. 67° E.,
 44 lks. dist., marked T 23 S R 17 W S 13 B T.

A juniper, 32 ins. in diam., bears S. $16\frac{1}{2}^{\circ}$ W.,
 50 lks. dist., marked T. 23 S R 17 W S 14 B T.

No tree available for sec. 11.

and at base of monument, I deposit a limestone, 4x4x4
 ins. marked with a cross, X.

Land, broken and hilly land.

Soil, rocky and gravelly, clay loam; 3rd rate.

Timber, juniper and pinon pine.

Undergrowth, sadscale, yellow top, sagebrush and
 bunch grass; fair grazing.

40.00

N. $9^{\circ} 58'$ E., on a random line, bet. secs. 12 and 13.
 Set lamp. & sec. cor.

79.70

Intersect E. bdy. of the Tp., 5 lks. S. of the cor. of
 secs. 7, 12, 13 and 18; heretofore described.

Thence

S. $89^{\circ} 56'$ W., on a true line, bet. secs. 12 and 13.
 Over rolling hilly land, thru medium undergrowth. Dead.

65 ft.; general drainage W.

Subdivision of T. 23 S., R. 17 W.

Chains

- 32.80 Wash, 3 ft. deep, 10 lks. wide, course N.; continue over rolling land.
- 35.05 Road, bears N. and S..
- 39.88 On rolling land .
Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground, on bedrock, and 30 ins. in a mound of stone for the $\frac{1}{4}$ sec. cor., with brass cap marked
- $\frac{1}{4}$ $\frac{S\ 12}{S\ 13}$
- 1923
- and at base of monument, I deposit a limestone, 4x4x2 ins. marked with a cross, X.
- 43.75 Point of spur, from W.; asc. 590 ft. along top of spur.
- 73.35 Spur ridge, bears N. and S.; desc. 10 ft. over W. slope to sec. cor.
- 79.76 The cor. of secs. 11, 12, 13 and 14.
Land, rolling and hilly.
Soil, gravelly, clay loam; 3rd rate.
Timber, none.
Undergrowth, shadscale, yellow top, sagebrush and bunch grass; fair grazing.
-
- N. 0° 1' W., bet. secs. 11 and 12..
Desc. 140 ft. over broken N. slope; over broken land, thru medium undergrowth.
- 8.80 Draw, course N. 80° W.; asc. 140 ft. over S. slope.
- 17.00 Spur, projects W.; desc. 240 ft. over broken land to $\frac{1}{4}$ sec. cor.
- 30.00 Spur ridge, bears N. 15° W. and S. 15° E.; continue desc.
- 40.00 On broken E. slope
Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

 $\frac{1}{4}$ S 11 S 12
1923

Subdivision of T. 23 S., R. 17 W.

Chains

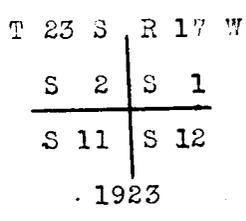
and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of the post.

Asc. 130 ft. over broken E. slope.

43.20 Same spur ridge, bears N. 15° E. and S. 15° W.; desc. 150 ft. over broken W. slope to sec. cor.

68.00 On broken W. slope

Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground, on bedrock, and 16 ins. in a mound of stone, for the cor. of secs. 1, 2, 11 and 12, with brass cap marked



and at base of monument, I deposit a limestone, 6x6x6 ins., marked with a cross, X.

Land, hilly.

Soil, gravelly, clay loam; 3rd rate.

Timber, none.

Undergrowth, yellow top, shadscale, sagebrush and bunch grass; fair grazing.

N. 89° 56' E., on a random line, bet. secs. 1 and 12.

40.00 Set temp. sec. cor.

79.30 Intersect E. bdy. of the Tp., 21 lks. N. of the cor. of secs. 1, 6, 7 and 12; heretofore described.

Thence

N. 89° 55' W., on a true line, bet. secs. 1 and 12.

Over rolling and hilly land; thru medium undergrowth.

27.00 Mark, 3 ft. deep, 35 lks. wide, course SE.; continue over rolling land.

39.90 On rolling land

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for the sec. cor., with brass cap marked

Subdivision of T. 23 S., R. 17 W.

Chains

S 1
1/4
S 12
1923

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of the post.

Asc. 50 ft. over gentle SE. slope.

46.35 Road, bears N. and S.; foot of hilly land, bears N. and S.; asc. 385 ft. over broken E. slope.

78.30 Spur ridge, bears N. and S.; desc. 20 ft. to sec. cor.

79.80 The cor. of secs. 1, 2, 11 and 12.

Land, rolling and hilly.

Soil, gravelly, clay loam; 3rd rate.

Timber, none.

Undergrowth, yellow top, sagebrush, sha's scale on bunch grass; fair grazing.

N. 0° 1' W., on a random line, bet. secs. 1 and 2.

40.00 Set temp. 1/4 sec. cor.

103.20 Intersect N. bdy. of the Tp., 1 1/4 lks. E. of the cor. of secs. 1 and 2; heretofore described.

Thence

S. 0° 3' E., on a true line, bet. secs. 1 and 2.

Over rolling and hilly land, thru medium undergrowth.

Over rolling land.

32.00 Wash, 2 ft. deep, 20 lks. wide, course E.; asc. 140 ft. over N. slope.

46.75 Spur, projects E. 15 chs. thence SE.; desc. 135 ft. over S. slope.

54.30 Foot of steep slope of spur, bears E. and W.; continue over rolling land.

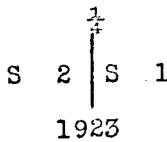
63.26 On rolling land

Set an iron post, 3 ft. long, 1 in. in diam., 13 ins.

in the ground, on bedrock, and 13 ins. in a mound of stone, for the 1/4 sec. cor., with brass cap marked

Subdivision of T. 23 S., R. 17 W.

Chains



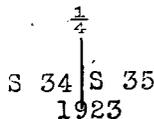
and at base of monument, I deposit a limestone, 4x4x3 ins., marked with a cross, I.
 Asc. 50 ft. over rolling land.
 71.80 Wash, course N. 20° E. in which is a road, bears N. 20° E. and S. 80° W.; asc. 138 ft. over broken NW. slope.
 90.15 Spur, projects W.; continue asc. 100 ft. over broken W. slope to sec. cor.
 103.26 The cor. of secs. 1, 2, 11 and 12.
 Land, rolling and hilly.
 Soil, gravelly, clay loam; 3rd rate.
 Timber, none.
 Undergrowth, shadscale, yellow top, sagebrush and bunch grass; fair grazing.

From the cor. of secs. 2, 3, 34 and 35, on the S. bay, of the Tp., which is an iron post, 2 ins. in diam., properly marked, set and witnessed as described in the field notes of T. 24 S., R. 17 W.

N. 0° 1' E., bet. secs. 34 and 35.

Over rolling and broken land, taru scattering timber and medium undergrowth.

3.10 Draw, course N. 70° E.; asc. 50 ft.
 7.00 Spur, projects N. 75° E.; desc. 50 ft.
 17.50 Draw, course N. 80° E.; asc. 30 ft.
 18.00 Spur, projects E.; desc. over rolling NE. slope, 30 ft. to 1 sec. cor.
 40.00 On rolling gentle NE. slope.
 Set an iron post, 3 ft. long, 1 in. in diam., 15 ins. in the ground, on bedrock, and 21 ins. in a mound of stone, for the 1 sec. cor., with brass cap marked



Subdivision of T. 23 S., R. 17 W.

Chains

from which . . .

A pinon pine, 6 ins. in diam., bears N. 44¹/₂° E.,

100 lks. dist., marked $\frac{1}{4}$ S 35 B T.

A pinon pine, 6 ins. in diam., bears N. 78¹/₂° W.,

59 lks. dist., marked $\frac{1}{4}$ S 34 B T.

Continue desc. 60 ft.

48.70 Wash, 3 ft. deep, 20 lks. wide, course N. 75° E.; acc.
100 ft. over gentle S. slope.

70.00 Spur, projects N. 60° E.; desc. 35 ft. to sec. cor.

80.00 On rolling N. slope

Set an iron post, 3 ft. long, 3 ins. in diam., 10 ins.
in the ground, on bedrock, and 26 ins. in a corner of
stone, for the cor. of secs. 26, 27, 34 and 35, in
brass cap marked

T 23 S	R 17 W
S 27	S 26
S 34	S 35
1923	

from which . . .

A pinon pine, 12 ins. in diam., bears N. 28¹/₂° E.,

93 lks. dist., marked T 23 S R 17 W S 26 B T.

A pinon pine, 6 ins. in diam., bears S. 53° E.,

167 lks. dist., marked T 23 S R 17 W S 35 B T.

A pinon pine, 12 ins. in diam., bears S. 9¹/₂° W.,

341 lks. dist., marked T 23 S R 17 W S 34 B T.

A pinon pine, 9 ins. in diam., bears N. 65° W.,

120 lks. dist., marked T 23 S R 17 W S 27 B T.

Land, rolling and broken hilly land.

Soil, rocky and gravelly; 3rd rate.

Timber, juniper and pinon pine.

Undergrowth, sagebrush, yellow top, shadscale and

bunch grass; fair grazing.

N. 89° 59' E., on a random line, bet. secs. 26 and 35.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

Subdivision of T. 23 S., R. 17 W.

Chains

- 79.92 Intersect N. and S. line, 2 lks. N. of the cor. of secs. 25, 26, 35 and 36.
- Thence
- West, on a true line, bet. secs. 26 and 35.
- Over rolling hilly land, thru scattering timber and medium undergrowth. Over rolling land.
- 10.90 Road, bears NW. and SE.; also foot of asc. bears NW. and SE.; asc. 150 ft.
- 30.70 Spur, projects N.; desc. 80 ft.
- 34.90 Head of draw, course N. 60° E.; asc. 30 ft. to $\frac{1}{4}$ sec. cor.
- 39.96 On rolling NE. slope
- Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground, on bedrock, and 18 ins. in a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked
- | |
|-------------------|
| S 26 |
| $\frac{1}{4}$ ——— |
| S 35 |
- 1923
- from which
- A pinon pine, 8 ins. in diam., bears S. 69° W.,
- 60 lks. dist., marked $\frac{1}{4}$ S 35 B T.
- A pinon pine, 8 ins. in diam., bears N. 69 $\frac{1}{2}$ ° W.,
- 43 lks. dist., marked $\frac{1}{4}$ S 26 B T.
- Continue asc. 200 ft. over rolling N. slope to sec. cor.
- 79.92 The cor. of secs. 26, 27, 34 and 35.
- Land, rolling hilly land.
- Soil, gravelly; clay loam; 3rd rate.
- Timber, juniper and pinon pine.
- Undergrowth, sagebrush, shadscale, yellow top and bunch grass; fair grazing.
-
- N. 0° 1' W.; bet. secs. 26 and 27.
- Over rolling hilly land, thru scattering timber.
- Desc. 25 ft.
- 7.40 Draw, course N. 70° E.; asc. 55 ft.

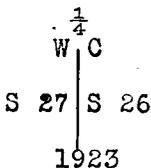
Subdivision of T. 23 S., R. 17 W.

Chains

15.10 . . Spur, projects N. 70° E.: desc. 150 ft. over rolling
 . . N. slope to $\frac{1}{4}$ sec. cor. . .

22.50 . . Road, bears N. 70° E. and S. 70° W.

39.80. . On edge of wash . . .
 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.
 in the ground, for the witness $\frac{1}{4}$ sec. cor., with brass
 cap marked



from which

A pinon pine, 8 ins. in diam., bears S. 83 $\frac{1}{2}$ ° E.,
 63 lks. dist., marked $\frac{1}{4}$ S 26 WC B T.

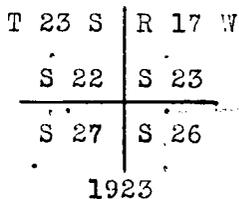
A juniper, 10 ins. in diam., bears N. 88 $\frac{1}{2}$ ° W.,
 43 lks. dist., marked $\frac{1}{4}$ S 27 WC B T.

40.00 Center of draw, course N. 70° E.

As true point for cor. falls in draw, it would be
 impracticable to set $\frac{1}{4}$ sec. cor in true position.
 Asc. 20 ft. over rolling land.

55.00 Low spur, projects N. 70° E.; desc. 110 ft. over rolling
 land to sec. cor.

80.00 On rolling land, general drainage NE.
 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.
 in the ground, for the cor. of secs. 22, 25, 26 and 27,
 with brass cap marked



from which

A juniper, 6 ins. in diam., bears N. 72 $\frac{1}{2}$ ° E.,
 52 lks. dist., marked T 23 S R 17 W S 23 B T.

A juniper, 8 ins. in diam., bears S. 37 $\frac{1}{2}$ ° E.,
 30 lks. dist., marked T 23 S R 17 W S 26 B T.

Subdivision of T. 23 S., R. 17 W.

Chains

A juniper, 10 ins. in diam., bears S. $24\frac{1}{2}^{\circ}$ W.,
98 lks. dist., marked T 23 S R 17 W S 27 B T.

A juniper, 12 ins. in diam., bears N. 70° W.,
28 lks. dist., marked T 23 S R 17 W S 22 B T.

Land, rolling and hilly.

Soil, gravelly, clay loam; 3rd rate.

Timber juniper and pinon pine.

Undergrowth, sagebrush, shadscale, yellow top and
bunch grass; fair grazing.

East, on a random line, bet. secs. 23 and 26.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.92 Intersect N. and S. line, 5 lks. N. of the cor. of secs.
23, 24, 25, and 26.

Thence

N. $89^{\circ} 58'$ W., on a true line, bet. secs. 23 and 26,

Over rolling land, thru scattering timber, and medium
undergrowth. Asc. 165 ft. over rolling land to sec. cor.

39.96 On rolling land

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.
in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap
marked

$\frac{1}{4}$ $\frac{S\ 23}{S\ 26}$

1923

from which

A juniper, 8 ins. in diam., bears N. 31° E.,
145 lks. dist., marked $\frac{1}{4}$ S 23 B T.

A juniper, 10 ins. in diam., bears S. $22\frac{3}{4}^{\circ}$ W.,
40 lks. dist., marked $\frac{1}{4}$ S 26 B T.

Continue asc. 35 ft. to

48.30 Wash, 2 ft. deep, 10 lks. wide, course NE.; continue asc.
135 ft. to sec. cor.

79.92 The cor. of secs. 22, 23, 26 and 27.

Land, rolling.

Subdivision of T. 23 S., E. 17 W.

Chains

Soil, gravelly, clay loam; 3rd rate.

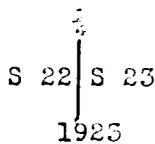
Timber, juniper and pinon pine.

Undergrowth, shadscale, sagebrush, yello top, and bunch grass; fair grazing.

N. 0° 1' W., bet. secs. 22 and 23.

Over rolling and broken land, thru scattering timber, and medium undergrowth.

- 1.00 Spur, projects E., desc. 60 ft.
- 15.00 Wash, 2 ft. deep, 10 lks, wide, course E.
- 25.00 Low divide ridge, bears NE. and W.
- 40.00 On rolling land
- Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground, for the sec. cor., with brass cap marked



from which

A juniper, 8 ins. in diam., bears S. 7° E., 86 lks. dist., marked S 22 B T.

A juniper, 6 ins. in diam., bears S. 40° W., 26 lks. dist., marked S 23 B T.

Continue over rolling land.

- 41.00 Wash, 4 ft. deep, 20 lks. wide, course N. 6° E.
- 59.00 Low spur, projects E.
- 62.50 Wash, 2 ft. deep, 10 lks. wide, course E.
- 71.50 Spur, projects E. 5 chs. then NE.
- 75.00 Wash, 2 ft. deep, 10 lks. wide, course E.
- 80.00 On rolling land
- Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground, for the cor. of secs. 14, 15, 22 and 23, with brass cap marked

Subdivision of T. 23 S., R. 17 W.

Chains

(and)

T 23 S	R 17 W
S 15	S 14
S 22	S 23
1923	

from which

A pinon pine, 8 ins. in diam., bears N. $13\frac{3}{4}^{\circ}$ E.,
248 lks. dist., marked T 23 S R 17 W S 14 B T.

A juniper, 4 ins. in diam., bears S. 23° E.,
85 lks. dist., marked T 23 S R 17 W S 23 B T.

A pinon pine, 6 ins. in diam., bears S. $66\frac{1}{4}^{\circ}$ W.,
95 lks. dist., marked T 23 S R 17 W S 22 B T.

A juniper, 4 ins. in diam., bears N. $85\frac{1}{4}^{\circ}$ W.,
150 lks. dist., marked T 23 S R 17 W S 15 B T.

Land, rolling and broken.

Soil, gravelly, clay loam; 3rd rate.

Timber, juniper and pinon pine.

Undergrowth, sagebrush, yellowtop, shadscale and bunch
grass; fair grazing.

S. $89^{\circ} 58'$ E., on a random line, bet. secs. 14 and 23.

40.00 Set temp. $\frac{1}{2}$ sec. cor.

79.96 Intersect N. and S. line, 7 lks. S. of the cor. of secs.
13, 14, 23 and 24.

Thence

S. $89^{\circ} 59'$ W., on a true line, bet. sec. 14 and 23.

Over rolling hilly land, thru scattering timber and
medium undergrowth. Desc. 140 ft. over broken SW.
slope.

10.00 East, 4 ft. deep, 20 lks. wide, course S.; asc. 160 ft.
over rolling land to $\frac{1}{2}$ sec. cor.

39.96 On rolling land

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.
in the ground, for the $\frac{1}{2}$ sec. cor., with brass cap
marked

Subdivision of T. 23 S., R. 17 W.

Chains

$\frac{1}{4}$ S 14

S 23
1923

from which

A juniper, 6 ins. in diam., bears S. 15° W.,
 180 lks. dist., marked $\frac{1}{4}$ S 23 B T.

A juniper, 6 ins. in diam., bears N. 25° W.,
 207 lks. dist., marked $\frac{1}{4}$ S 14 B T.

Continue over rolling land.

57.00 Wash, 3 ft. deep, 20 lks. wide, course E.

Road, bears N. and S.

65.00 Spur, projects NE.

Road, bears N. and S.

70.00 Draw, course NE.; asc. 130 ft. over point of spur,
 from W.

79.96 The cor. of secs. 14, 15, 22 and 23.

Land, rolling and broken.

Soil, gravelly, clay loam; 3rd rate.

Timber, juniper and pinon pine.

Undergrowth, shadscale, yellow top, sagebrush and bunch
 grass; fair grazing.

N. 0° 1' W., bet. sec. 14 and 15.

Over rolling land, thru scattering timber and medium
 undergrowth. General drainage E.

24.30 Small draw, course E.; asc. 40 ft.

31.40 Spur, projects N. 60° E.; desc. 35 ft. to sec. cor.

40.00 On gentle N. slope

Set an iron post, 3 ft. long, 1 in. in diam., 6 ins.
 in the ground, on bedrock, and 30 ins. in a mound of
 stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S 15 | S 14
1923

from which

Subdivision of T. 23 S., R. 17 W.

Chains

A pinon pine, 5 ins. in diam., bears N. $20\frac{1}{2}^\circ$ E.,
80 lks. dist., marked $\frac{1}{2}$ S 14 B T.

A pinon pine, 10 ins. in diam., bears S. $86\frac{1}{2}^\circ$ W.,
46 lks. dist., marked $\frac{1}{2}$ S 15 B T.

Desc. 30 ft.

42.70 Draw, course N. 70° E.; continue over rolling land.

55.00 Low spur projects N. 70° E.; desc. 30 ft.

64.25 Small draw, course N. 70° E.; asc. 130 ft. over S. slope.

68.60 Spur, projects E.; desc. 100 ft. to sec. cor.

80.00 On rolling land

Set an iron post, 3 ft. long, 2 ins. in diam., 15 ins.
in the ground, on bedrock, and 21 ins. in a mound of
stone, for the cor. of sees. 10, 11, 14 and 15, with
brass cap marked

T 23 S	R 17 W
S 10	S 11
S 15	S 14

1923

from which

A juniper, 3 ins. in diam., bears N. $46\frac{1}{2}^\circ$ E.,
96 lks. dist., marked B T.

A juniper, 5 ins. in diam., bears S. 78° E.,
121 lks. dist., marked T 23 S R 17 W S 14 B T.

A juniper, 3 ins. in diam., bears S. 51° W.,
65 lks. dist., marked B T.

A juniper, 5 ins. in diam., bears N. 12° W.,
45 lks. dist., marked B T. To scrubby and
gnarled for farther marking.

Land, rolling and broken.

Soil, gravelly, clay loam; 3rd rate.

Timber, pinon pine and juniper.

Undergrowth, sagebrush, yellow top, shadscale and bunch
grass; fair grazing.

Subdivision of T. 23 S., R. 17 W.

Chains	
	N. 89° 59' E., on a random line, bet. secs. 11 and 14.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.15	Intersect N. and S. line, 7 lks. N. of the cor. of secs. 11, 12, 13 and 14.
	Thence
	N. 89° 58' W., on a true line, bet. secs. 11 and 14.
	Over rolling and broken land, thru scattering timber, and undergrowth. Asc. 30 ft. over E. slope.
3.60	Spur, projects N.; desc. 335 ft. over broken W. slope.
21.60	Draw, course N.; asc. 80 ft. to $\frac{1}{4}$ sec. cor.
40.08	On spur, projecting N. 15° E.
	Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground, on bedrock, and 18 ins. in a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4} \begin{array}{l} S 11 \\ S 14 \\ 1923 \end{array}$
	and at base of monument, I deposit a limestone, 4x4x4 ins., marked with a cross, K.
	No other accessories available and pits impracticable.
	Desc. 40 ft. over W. slope.
46.20	Draw, course N. 15° E.; asc. 60 ft. over rolling land.
69.50	Road, bears N. and S.; continue asc. 120 ft. to sec. cor.
80.16	The cor. of secs. 10, 11, 14 and 15.
	Land, rolling and broken.
	Soil, clay loam, rocky; 3rd rate.
	Timber, juniper and pinon pine.
	Undergrowth, sagebrush, shadscale and bunch grass; fair grazing.
	N. 0° 1' W., bet. secs. 10 and 11.
	Over rolling and broken land, thru scattering timber.
	Desc. 80 ft.
3.20	Draw, course N. 70° E., in the bottom of which is a road, bears E. and W.; asc. 110 ft.

Subdivision of T. 23-S., R. 17 W.

Chains

17.70

Spur, projects N. 60° E.; desc. 150 ft. to $\frac{1}{4}$ sec. cor.

40.00

Set on iron post, 5 ft. long, 1 in. in diam., 28 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 10	S 11
1923	

from which

A pinon pine; 7 ins. in diam., bears N. 20 $\frac{1}{2}$ ° E.,

209 lbs. dist., marked $\frac{1}{4}$ S 11 B T.

A juniper, 4 ins. in diam., bears S. 52° W.,

141 lbs. dist., marked $\frac{1}{4}$ S 10 B T.

41.00

Draw, course NE.; asc. 100 ft.

50.00

Draw, course N. 70° E.; continue asc. 35 ft.

57.40

Load, bears E. and W.; continue asc. 90 ft. to sec. cor.

61.00

On broken S. slope.

Set on iron post, 5 ft. long, 2 ins. in diam., 10 ins. in the ground, on bedrock, and 26 ins. in a mound of stone, for the cor. of secs. 2, 3, 10 and 11, with brass cap marked

T 23 S	R 17 W
S 3	S 2
S 10	S 11
1923	

at base of monument, I deposit a limestone, 5x4x2 ins., marked with a cross, X.

No other accessories available and pits impracticable.

Land, rolling and broken.

Soil, gravelly, clay loam; 3rd rate.

Timber, juniper and pinon pine.

Undergrowth, sagebrush, shadscale, yellow top end bunch grass; fair grazing.

S. 49° 58' E., on a random line, bet. secs. 2 and 11.

40.00

Set temp. sec. cor.

Subdivision of T. 23 S., R. 17 W.

Chains

80.00 Intersect N. and S. line, 9 lks. S. of the cor. of secs. 1, 2, 11 and 12.

Thence

S. 89° 58' W., on a true line, bet. secs. 2 and 11. Over rolling land, thru medium undergrowth.

22.60 Wash, 3 ft. deep, 20 lks. wide, course NE.; asc. 35 ft. over rolling land to sec. cor.

36.15 Road, bears N. 40° E. and S. 40° W.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for the sec. cor., with brass cap marked

S 2
S 11.
1923

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of the post.

continue asc. 190 ft. over rolling land.

73.70 Spur, projects S.; desc. 30 ft. along broken S. slope to sec. cor.

80.00 The cor. of secs. 2, 3, 10 and 11.

Land, rolling.

Soil, gravelly; clay loam; 3rd rate.

Timber, none.

Undergrowth, sagebrush, shadscale and bunch grass; fair grazing.

N. 0° 5' W., on a random line, bet. secs. 2 and 3.

40.00 Set temp. 1 sec. cor.

103.33 Intersect N. bdy. of the Tp., 3 lks. W. of the cor. of secs. 2 and 3; heretofore described.

Thence

S. 0° 4' E., on a true line, bet. secs. 2 and 3.

Over rolling land, thru medium undergrowth.

1.80 Road, bears NE. and SW.

40.00 Wash, 5 ft. deep, 100 lks. wide, course NE.; continue

Subdivision of T. 23 S., R. 17 W.

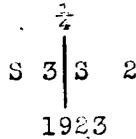
Chains

over rolling land.

63.33

On rolling land

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked



and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high W. of the post.

Continue over rolling land.

73.00

Draw, course NE. Continue over rolling land.

100.35

Spur, projects NE.; desc. 100 ft. to sec. cor.

105.55

The cor. of secs. 2, 3, 10 and 11.

Land, rolling.

Soil, clay loam; 3rd rate.

Timber, none.

Undergrowth, sagebrush, yellow top, shadscale and bunch grass; fair grazing.

From the cor. of secs. 3, 4, 33 and 34 on the S. bdy. of the Tp., which is an iron post, 2 ins. in diam., properly marked, set and witnessed as described in the field notes of T. 24 S., R. 17 W.

N. 0° 2' W., bet. secs. 33 and 34.

Over rolling and broken land, thru medium timber and undergrowth; desc. 40 ft.

20.20

Draw, course NE.; asc. 55 ft.

25.05

Spur, projects NE.; desc. 50 ft.

29.75

Draw, course NE.; asc. 5 ft.

38.35

Low spur, projects NE.; desc. 30 ft. to $\frac{1}{4}$ sec. cor.

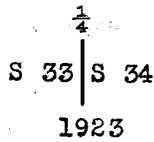
40.00

On NW. slope

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

Subdivision of T. 23 S., R. 17 W.

Chains



from which

A pinion, 8 ins. in diam., bears S. 51° E.,
23 lks. dist., marked $\frac{1}{4}$ S 34 B T.

A pinion, 6 ins. in diam., bears N. 30 $\frac{1}{2}$ ° W.,
88 lks. dist., marked $\frac{1}{4}$ S 33 B T.

Continue desc. 40 ft.

42.45 Draw, course NE.; asc. 40 ft..

45.00 Spur, projects NE.; desc. 115 ft..

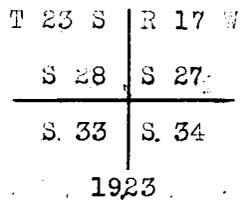
57.35 Draw, course NE.; asc. 60 ft..

69.65 Spur, projects NE.; desc. 85 ft..

75.80 Draw, course E.; asc. 80 ft. to sec. cor.

80.00 In botton of small draw, course SE.

Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins.
in the ground, on bedrock, and 18 ins. in a mound of
stone, for the cor. of secs. 27, 28, 33 and 34, with
brass cap marked



from which

A pinon pine, 10 ins. in diam., bears N. 89° E.,
84 lks. dist., marked T 23 S R 17 W S 27 B T.

A pinon pine, 8 ins. in diam., bears S. 13° E.,
179 lks. dist., marked T 23 S R 17 W S 34 B T.

A pinon pine, 10 ins. in diam., bears S. 35 $\frac{1}{2}$ ° W.,
154 lks. dist., marked T 23 S R 17 W S 33 B T.

A pinon pine, 3 ins. in diam., bears N. 55 $\frac{1}{2}$ ° W.,
99 lks. dist., marked T 23 S R 17 W S 28 B T.

Land, rolling and broken hilly land.

Soil, gravelly, clay loam; 3rd rate.

Timber, juniper and pinon pine.

Subdivision of T. 23-S., R. 17-W.

42125

Chains

Undergrowth, shadscale and bunch grass; fair grazing.

N. 89° 59' E., on a random line, bet. secs. 27 and 34.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

60.18 Intersect N. and S. line, .2 lks. N. of the cor. of secs. 26, 27, 34 and 35.

Thence.

West, on a true line, bet. secs. 27 and 34.

Over rolling and broken hilly land, thru medium timber and undergrowth. Asc. 250 ft.

32.25 Top of knoll.; desc. 85 ft.

36.00 Draw, course NE., alongside of which ^{is} a road, bears NE. and S. 60° W.; asc. 35 ft. to $\frac{1}{4}$ sec. cor.

40.09 Set an iron post, 3 ft. long, 1 in. in diam., 23 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 27

S 34

1925

from which

A juniper, 8 ins. in diam., bears N. 81 $\frac{1}{2}$ ° E., 46 lks. dist., marked $\frac{1}{4}$ S 27 B T.

A pinon, 10 ins. in diam., bears S. 74 $\frac{1}{2}$ ° E., 94 lks. dist., marked $\frac{1}{4}$ S 34 B T.

Continue over rolling and broken land.

57.25 Spur, projects S. 85° E.; continue over rolling land to sec. cor.

80.18 The cor. of secs. 27, 28, 33 and 34.

Land, rolling and broken hilly land.

Soil, gravelly, clay loam; 3rd rate.

Timber, juniper and pinon pine.

Undergrowth, mountain mahogany, sagebrush, bunch grass; fair grazing.

N. 0° 2' W., bet. secs. 27 and 28.

Subdivision of T. 23 S., R. 17 W.

Chains

Over rolling and broken hilly land, thru medium timber
 and undergrowth, Asc. 70 ft. over S.W. slope.

18.00 West edge of high butte, on spur, projecting E.; desc.
 160 ft. over NW. slope.

25.70 Draw, course NE.; asc. 30 ft. over SE. slope.

35.70 Spur, projects SE.; desc. 20 ft. over NE. slope to
 sec. cor.

40.00 On NE. slope

Set an iron post, 3 ft. long, 1 in. in diam., 23 ins.
 in the ground, for the sec. cor., with brass cap
 marked

S 28	S 27
1923	

from which

A pinon , 6 ins. in diam., bears N. 30° E.,
 77 lbs. dist., marked S 27 B T.

A pinon , 8 ins. in diam., bears S. 77° E.,
 136 lbs. dist., marked S 28 B T.

40.30 Draw, course SE.; asc. 30 ft. over NW. slope.

50.40 West edge of high butte, on spur, projects E.; desc. 100
 ft. over broken E. slope.

57.30 Spur, projects NE.; desc. 135 ft. over NW. slope.

64.05 Draw, course NW.; asc. 40 ft. over SE. slope.

72.15 Spur, projects NW.; desc. 100 ft. over broken E. slope
 to sec. cor.

77.55 Draw, course NE.; continue over broken land to sec. cor.

80.00 On broken land

Set an iron post, 3 ft. long, 2 ins. in diam., 10 ins.
 in the ground, on bedrock, and 20 ins. in a mound of
 stone, for the cor. of secs. 21, 22, 27 and 28, with
 brass cap marked

T 23 S	R 17 W
S 21	S 22
S 28	S 27
1923	

Subdivision of T. 23 S., R. 17 W.

Chains

from which

A pinon pine, 6 ins. in diam., bears N. $78\frac{1}{2}^{\circ}$ E.,

23 lks. dist., marked T 23 S R 17 W S 22 B T.

A pinon pine, 8 ins. in diam., bears S. 59° E.,

50 lks. dist., marked T 23 S R 17 W S 27 B T.

A juniper, 4 ins. in diam., bears S. 42° W.,

104 lks. dist., marked B T. To scrubby and gnarled for farther marking.

A pinon pine, 5 ins. in diam., bears N. $3\frac{1}{2}^{\circ}$ W.,

188 lks. dist., marked T 23 S R 17 W S 21 B T.

Land, rolling and broken hilly land.

Soil, rocky and gravelly, clay loam; 3rd rate.

Timber, pinon pine and juniper.

Undergrowth, sagebrush, mount in mahogany and bunch grass; fair grazing.

East, on a random line, bet. secs. 22 and 27.

40.00 Set temp. 1 sec. cor.

80.18 Intersect N. and S. line, 7 lks. S. of the cor. of secs. 22, 25, 26 and 27.

Thence

S. 59° $57'$ W., on a true line, bet. secs. 22 and 27.

Over rolling and broken hilly land; thru scattering timber and medium undergrowth. Asc. 110 ft. over broken S. slope.

21.20 Spur, projects NE.; desc. 20 ft. over NW. slope.

23.20 Draw, course NE.; asc. 170 ft. over broken SE. slope.

40.09- On broken SE. slope

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for the 1 sec. cor., with brass cap marked

S 22

S 27

1925

from which

Subdivision of T. 23 S., R. 17 W.

Stains

- A pinon pine, 10 ins. in diam., bears N. 54° E.,
 . . . 87 lks. dist., marked $\frac{1}{4}$ S. 22 B T.
- A juniper, 4 ins. in diam., bears S. 21 $\frac{1}{2}$ ° W.,
 . . . 16 lks. dist., marked $\frac{1}{4}$ S. 27 B T.
- Continue asc. 225 ft.
- 52.20 Spur, projects NE.; desc. 35 ft.
- 60.55 Draw, course NE.; asc. 220 ft. over SE. slope.
- 69.20 Spur, projects NE.; desc. 150 ft. over NW. slope.
- 75.00 Draw, course N. 20° E.; asc. 20 ft.
- 77.50 Small spur, projects N.; desc. 30 ft.
- 79.20 Draw, course NW.
- 80.18 The cor. of secs. 21, 22, 27 and 28.
 Land, rolling and broken hilly land.
 Soil, gravelly, clay loam; 3rd rate.
 Timber, juniper and pinon pine.
 Undergrowth, sagebrush, mountain rush and bunch grass;
 fair grazing.
-
- N. 0° 2' W., bet. secs. 21 and 22.
 . Over rolling and broken hilly land, thru medium timber
 and undergrowth.
- 1.00. Draw, course NW.; asc. 20 ft.
- 6.40 Spur, projects NW.; desc. 100 ft.
- 8.60. Draw, course N. 60° W.; asc. 150 ft.
- 16.25 . Spur, projects W.; desc. 140 ft.
- 23.10 Draw, course N. 80° E.; asc. 150 ft. over broken S. slope.
- 37.30 Spur, projects E.; desc. 85 ft. to $\frac{1}{4}$ sec. cor.
- 40.00 On broken N. slope
 Set an iron post, .3 ft. long, 1 in. in diam., 12 ins.
 in the ground, on bedrock, and 24 ins. in a mound of
 stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4}$$

S 21 | S 22

1923

Subdivision of T. 23 S., R. 17 W.

Chains

from which

A pinon pine, 12 ins. in diam., bears N. 12° E.,

40 lks. dist., marked $\frac{1}{4}$ S 22 B T.

A pinon pine, 10 ins. in diam., bears N. 65° W.,

38 lks. dist., marked $\frac{1}{4}$ S 21 B T.

Continue desc. 30 ft.

40.35 Draw, course E.; asc. 100 ft. over broken SE. slope.

57.90 Ridge, bears NE. and SW.; desc. over broken NW. slope.

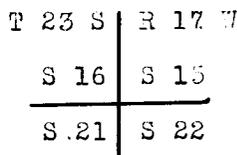
250 ft. to sec. cor.

60.00 On broken N. slope

Set an iron post, 3 ft. long, 2 in. in diam., 28 ins.

in the ground, for the cor. of secs. 15, 16, 21 and 22,

with brass cap marked



1923

from which

A juniper, 4 ins. in diam., bears N. 5° E.,

145 lks. dist., marked T 23 S R 17 W S 15 B T.

A pinon, 10 ins. in diam., bears S. 11 $\frac{1}{2}$ ° E.,

30 lks. dist., marked T 23 S R 17 W S 22 B T.

A pinon, 5 ins. in diam., bears S. 60° W.,

72 lks. dist., marked T 23 S R 17 W S 21 B T.

A pinon, 10 ins. in diam., bears N. 17 $\frac{1}{2}$ ° W.,

155 lks. dist., marked T 23 S R 17 W S 16 B T.

Land, rolling and broken hilly land.

Soil, gravelly, clay loam; 3rd rate.

Timber, juniper and pinon pine.

Undergrowth, mountain mahogany, sagebrush, mountain rush
and bunch grass; fair grazing.

N. 39° 57' E., on a random line, bet. secs. 15 and 22.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

Subdivision of T. 23 S., R. 17 W.

Chains

20.20 Intersect N. and S. line, 7 lks. N. of the cor. of secs. 14, 15, 22 and 23.

Thence

West, on a true line, bet. secs. 15 and 22.

Over rolling and broken hilly land, thru scattering timber and medium undergrowth. Asc. 260 ft. along top of spur.

28.00 High knoll, on spur, leave top of spur, projects E. from NW.; desc. 50 ft. over SW. slope.

32.40 Small draw, course SE.; asc. 30 ft. to sec. cor.

40.10 On broken SE. slope

Set an iron post, 3 ft. long, 1 in. in diam., 2 1/2 ins. in the ground, for the sec. cor., with brass cap marked

S 15
S 22
1923

from which

A juniper, 5 ins. in diam., bears S. 61° E., 62 lks. dist., marked S 22 B T.

A pinon pine, 6 ins. in diam., bears N. 43° W., 84 lks. dist., marked S 15 B T.

Continue asc. 185 ft. over broken SE. slope.

48.60 Large spur, projects NE.; desc. 185 ft. over NW. slope.

59.70 Draw, course N. 10° E.; asc. 65 ft. over E. slope.

64.10 Ridge, bears N. and S.; desc. 150 ft. over W. slope.

78.50 Draw, course N. 20° W.; asc. 35 ft. to sec. cor.

80.20 The cor. of secs. 15, 16, 21 and 22.

Land, rolling and broken hilly land.

Soil, gravelly, clay loam; 3rd rate.

Timber, juniper and pinon pine.

Undergrowth, mountain mahogany, mountain rush, sagebrush and bunch grass; fair grazing.

N. 0° 2' W., bet. secs. 15 and 16.

Subdivision of T. 23 S., R. 17 W.

enlarged

Chains

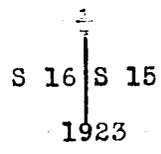
Over rolling hilly land, thru scattering timber and undergrowth. desc. 70 ft.

6.30 Draw, course N. 20° W.; asc. 55 ft.

11.00 Point of spur, falls W. from E.; desc. 140 ft. to $\frac{1}{2}$ sec. cor. over rolling W. slope.

40.00 On rolling W. slope

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for the $\frac{1}{2}$ sec. cor., with brass cap marked



from which

A juniper, 4 ins. in diam., bears N. 19 $\frac{1}{2}$ ° E.,
16 lks. dist., marked $\frac{1}{2}$ S 15 B T.

A pinon pine, 5 ins. in diam., bears S. 34 $\frac{1}{2}$ ° W.,
163 lks. dist., marked $\frac{1}{2}$ S 16 B T.

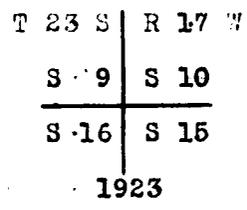
Continue desc. 110 ft. over W. slope.

77.10 Road, bears E. and W.; continue desc. 10 ft.

77.60 Draw, course N. 15° W.; asc. 5 ft. to cor.

81.00 On W. slope

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for the cor. of secs. 9, 10, 15 and 16, with brass cap marked



from which

A pinon pine, 5 ins. in diam., bears N. 12° E.,
193 lks. dist., marked T 23 S R 17 W S 10 B T.

A juniper, 6 ins. in diam., bears S. 77° E.,
103 lks. dist., marked T 23 S R 17 W S 15 B T.

A juniper, 10 ins. in diam., bears S. 64 $\frac{1}{2}$ ° W.,
61 lks. dist., marked T 23 S R 17 W S 16 B T.

Subdivision of T. 23 S., R. 17 W.

Trains

A pinon pine, 5 ins. in diam., bears N. 43 $\frac{1}{2}$ ° W.,
 150 lks. dist., marked T 23 S R 17 W S 9 B T.

Land, rolling hilly land.

Soil, gravelly; clay loam; 3rd rate.

Timber, juniper, and pinon pine,

Undergrowth, mountain mahogany, sagebrush, mountain rush,
 and bunch grass; fair grazing.

East, on a random line, bet. secs. 10 and 15.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.12 Intersect N. and S. line, at the cor. of secs. 10, 11,
 14 and 15.

Thence

West, on a true line, bet. secs. 10 and 15.

Over rolling and broken land, thru scattering timber
 and undergrowth. Asc. 210 ft.

19.00 Spur, projects N. 15° E.; desc. 15 ft. over N. slope.

30.00 Foot of steep N. slope; continue desc. 20 ft. to sec.
 cor.

40.00 On rolling land.

Set an iron post, 3 ft. long, 1 in. in diam., 3 ins.
 in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap
 marked

S 10
 ———
 S 15

1923

from which

A juniper, 10 ins. in diam., bears S. 68° E.,
 156 lks. dist., marked $\frac{1}{4}$ S 15 B T.

A juniper, 5 ins. in diam., bears N. 43 $\frac{1}{2}$ ° W.,
 90 lks. dist., marked $\frac{1}{4}$ S 10 B T.

Continue over rolling land.

56.40 Draw, course N. 10° E.; asc. 55 ft.

69.20 Road, bears NE. and SW.

76.35 Spur, projects N. 20° W.; desc. 65 ft. to sec. cor.

Subdivision of T. 23 S., R. 17 W.

Chains

30.12. The cor. of secs. 9, 10, 15 and 16.
 Land, rolling and hilly.
 Soil, gravelly, clay loam; 3rd rate.
 Timber, juniper and pinon pine.
 Undergrowth, sagebrush, mountain rush and bunch grass;
 fair grazing.

N. 0° 2' W., bet. secs. 9 and 10.

Over rolling hilly land, thru scattering timber and undergrowth.

39.35 Spur, projects N.; desc. 165 ft. over rolling land.

42.00 On rolling land

Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground, on bedrock, and 18 ins. in a mound of stone, for the sec. cor., with brass cap marked

S 9 | S 10
 1923

and at base of monument, I deposit a limestone, 5x4x2 ins., marked with a cross, K.

No other accessories available and pits impracticable.

Continue over gently rolling land.

43.00 Wash, 5 ft. deep, 40 lks. wide, course N. 70° E., in the bottom of which ^{is} a road, bears N. 70° E., and S. 70° W.

50.00 On gently rolling land

Set an iron post, 3 ft. long, 1 1/2 ins. in diam., 28 ins. in the ground, for the cor. of secs. 3, 4, 9 and 10, with brass cap marked

T 23 S | R 17 W
 S 4 | S 3
 S 9 | S 10
 1923

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,

W. of the post.

Subdivision of T. 23 S., R. 17 W.

No other accessories available.

Land, rolling and hilly.

Soil, clay loam; 3rd rate.

Timber, juniper and pinon pine.

Undergrowth, sagebrush, mountain rush, yellow top and bunch grass; fair grazing.

East, on a random line, bet. secs. 3 and 10

40.00 Set temp. sec. cor.

80.08 Intersect N. and S. line, 2 lks. N. of the cor. of secs. 2, 3, 10 and 11.

Thence

N. 89° 59' W., on a true line, bet. secs. 3 and 10.

Over gently rolling land, thru medium undergrowth. Asc. 55 ft.

15.00 Low ridge, bears N. 6° E. and S.W.; desc. 100 ft. over rolling land, to sec. cor.

24.40 Road, bears S. 30° E. and W.; follow along road.

26.55 Leave road, bears E. and N. 20° W.

32.65 Road, bears N. 60° E. and S. 40° W.

40.04 On rolling land

Set an iron post, 3 ft. long, 1 in. in dia., 10 ins.

in the ground, on bedrock, and 25 ins. in a mound of stone, for the sec. cor., with brass cap marked

S 3

S 10

1923

and at base of monument, I deposit a limestone, 6x4x4 ins., marked with a cross, X.

No other accessories available and pits impracticable.

Continue desc. 25 ft.

45.00 Wash, 5 ft. deep, 30 lks. wide, course NE.; continue over rolling land.

80.08 The cor. of secs. 3, 4, 9 and 10.

Land, rolling.

Subdivision of T. 23 S., R. 17 W.

Chains

Soil, clay loam; 3rd rate.

Timber, none.

Undergrowth, shadscale, mountain rush, greasewood and bunch grass; fair grazing.

N. 0° 4' W., on a random line, bet. secs. 3 and 4.

40.00 Set temp. 1/2 sec. cor.

103.40 Intersect N. bdy. of the Tp., 1 lk. E. of the cor. of secs. 3 and 4; heretofore described.

Thence

S. 0° 4' E., on a true line, bet. secs. 3 and 4.

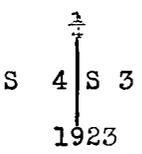
Over gently rolling land, thru medium undergrowth.

3.40 Road, bears NW. and SE.

37.40 Wash, 3 ft. deep, 20 lks. wide, course NE.

63.40 On rolling land

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for the 1/2 sec. cor., with brass cap marked



and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of the post.

Continue over rolling land.

86.40 Wash, 3 ft. deep, 10 lks. wide, course N. 60° E.

105.40 The cor. of secs. 3, 4, 9 and 10.

Land, gently rolling.

Soil, clay loam; 3rd rate.

Timber, none.

Undergrowth, shadscale, sagebrush, mountain rush and bunch grass; fair grazing.

From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp, which is an iron post, 2 ins. in diam., properly, marked, set and witnessed as described in the

Subdivision of T. 23 S., R. 17 W.

Chains

field notes of T. 24 S., R. 17 W.

N. 0° 3' W., bet. secs. 32 and 33.

Over rolling and broken mountainous land, thru medium timber, and scattering undergrowth. Desc. 375 ft. over NE. slope.

12.70 Draw, course NW.; asc. 200 ft. over SW. slope.

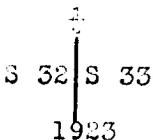
22.05 Spur, projects W.; desc. 100 ft. over NW. slope.

32.00 Draw, course SW.; asc. 125 ft. over broken S. slope.

38.60 Spur, projects W.; desc. 40 ft. over NW. slope to sec. cor.

40.00 On NW. slope.

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for the sec. cor., with brass cap marked



from which

A pinon pine, 1. ins. in diam., bears S. 89° E., 74 lks. dist., marked S 33 B T.

A pinon pine, 5 inc. in diam., bears West., 49 lks. dist., marked S 33 B T.

Continue desc. 100 ft.

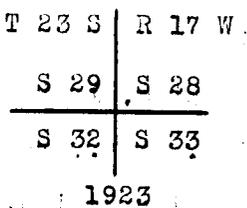
45.90 Draw, course W.; asc. 65 ft. over S. slope.

55.90 Spur, projects W.; desc. 140 ft. over NW. slope.

71.00 Draw, course N.; asc. 15 ft. to sec. cor., over S. slope.

80.00 On S. slope

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for the cor. of secs. 28, 29, 32 and 33, with brass cap marked



Subdivision of T. 23 S., R. 17 W.

Chains

from which

A pinon pine, 10 ins. in diam., bears N. $52\frac{1}{2}^{\circ}$ E.,

110 lks. dist., marked T 23 S R 17 W S 28 B T.

A pinon pine, 10 ins. in diam., bears S. $16\frac{1}{2}^{\circ}$ E.,

150 lks. dist., marked T 23 S R 17 W S 33 B T.

A pinon pine, 6 ins. in diam., bears S. $60\frac{1}{4}^{\circ}$ W.,

56 lks. dist., marked T 23 S R 17 W S 32 B T.

A pinon pine, 6 ins. in diam., bears N. 45° W.,

270 lks. dist., marked T 23 S R 17 W S 29 B T.

Land, rolling and broken mountainous.

Soil, rocky and gravelly clay loam; 3rd rate.

Timber, pinon pine and juniper.

Undergrowth, shedscale, sagebrush, mountain rush and
bunch grass; fair grazing.

N. $89^{\circ} 59'$ E., on a random line, bet. secs. 28 and 33.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.92 Intersect N. and S. line, 2 lks. N. of the cor. of secs.
27, 28, 33 and 34.

Thence

West, on a true line, bet. secs. 28 and 33.

Over mountainous land, thru medium timber and undergrowth

Asc. 385 ft. over broken W. slope to $\frac{1}{4}$ sec. cor.

39.96 On broken W. slope

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.

in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap
marked

$$\frac{1}{4} \frac{S 28}{S 33}$$

1923

from which

A pinon pine, 10 ins. in diam., bears S. 10° W.,

70 lks. dist., marked $\frac{1}{4}$ S 33 B T.

A pinon pine, 4 ins. in diam., bears N. 20° W.,

52 lks. dist., marked $\frac{1}{4}$ S 28 B T.

Subdivision of T. 23 S., R. 17 W.

Chains

Continue asc. 410 ft. over steep W. slope.

49.55 Ridge, bears N. 10° E. and S.; desc. 705 ft. over steep W. slope to sec. cor.

79.92 The cor. of secs. 28, 29, 32 and 33.

Land, mountainous.

Soil, gravelly, clay loam; 3rd rate.

Timber, pinon pine and juniper.

Undergrowth, shadscale, mountain rush, mountain mahogany, sagebrush and bunch grass; fair grazing.

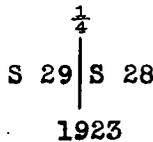
N. 0° 3' W., bet. secs. 28 and 29.

Over hilly and rolling land, thru medium timber and undergrowth; asc. 10 ft.

5.00 Spur, projects W.; desc. 215 ft. over rolling and broken N. slope to $\frac{1}{4}$ sec. cor.

40.00 On rolling N. slope

Set an iron post, 3 ft. long, 1 in. in diam., 15 ins. in the ground, on bedrock, and 21 ins. in a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked



from which

A pinon pine, 6 ins. in diam., bears N. 13° E.,

70 lks. dist., marked $\frac{1}{4}$ S 28 B T.

A pinon pine, 8 ins. in diam., bears N. 9 $\frac{1}{2}$ ° W.,

51 lks. dist., marked $\frac{1}{4}$ S 29 B T.

Continue desc. 205 ft.

69.05 Draw, course NW.; asc. 60 ft. over broken land to sec. cor.

80.00 On broken land

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.

in the ground, for the cor. of secs. 20, 21, 28 and 29,

with brass cap marked

Subdivision of T. 23 S., R. 17 W.

Chains

T 23 S | R 17 W.

S 20 | S 21.

S 29 | S 28

1923

from which

A pinon pine, 12 ins. in diam., bears N. 60° E.,
34 lks. dist., marked T 23 S R 17 W S 21 B T.

A pinon pine, 8 ins. in diam., bears S. 32° E.,
60 lks. dist., marked B T. To scrubby and gnarled
for farther marking.

A pinon pine, 14 ins. in diam., bears S. 13½° W.,
82 lks. dist., marked T 23 S R 17 W S 29 B T.

A pinon pine, 10 ins. in diam., bears N. 46½° W.,
155 lks. dist., marked T 23 S R 17 W S 20 B T.

Land, hilly and rolling.

Soil, gravelly, clay loam; 3rd rate.

Timber, pinon pine and juniper.

Undergrowth, shadscale, mountain rush, sagebrush and
bunch grass; fair grazing.

East, on a random line, bet. secs. 21 and 28.

40.00 Set temp. ¼ sec. cor.

80.02 Intersect N. and S. line, 2 lks. N. of the cor. of secs.
21, 22, 27 and 28.

Thence

N. 89° 59' W., on a true line, bet. secs. 21 and 28.

Over broken mountainous land, thru scattering timber and
scattering undergrowth. Over rolling land to

3.50 Small draw, course N.; asc. 505 ft. over E. slope.

26.20 Ridge, bears N. and S.; desc. 280 ft. over W. slope.

35.90 Draw, course NW.; asc. 90 ft. to ¼ sec. cor.

40.01 On top of spur, projects NW.

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.
in the ground, for the ¼ sec. cor., with brass cap
marked

Subdivision of T. 23 S., R. 17 W.

Chains

$\frac{1}{4}$ $\frac{S\ 21}{S\ 28}$

1923

and raise a mound of stone, 2 ft. base, 1½ ft. high,
N. of the post.

No other accessories available and pits impracticable.

Desc. 300 ft. over SW. slope.

45.30 Enter medium timber, bears NW. and SE.

52.10 Draw, course NW.; asc. 20 ft.

55.10 Spur, projects NW.; desc. 255 ft. over broken land to sec.
cor.

80.02 The cor. of secs. 20, 21, 28 and 29.

Land, rolling and broken mountainous.

Soil, rocky and gravelly, clay loam; 3rd rate.

Timber, juniper and pinon pine.

Undergrowth, sagebrush, mountain rush, shedscale and

bunch grass; fair grazing.

N. 0° 3' W., bet. secs. 20 and 21.

Over rolling land, thru medium undergrowth and scattering
timber. Desc. 150 ft.

30.85 Draw, course NW.; asc. 10 ft.

36.25 Low spur, projects NW.; desc. 30 ft. to ¼ sec. cor.

40.00 On gentle NE. slope

Set an iron post, 3 ft. long, lin. in diam., 24 ins. in
the ground, on bedrock, and 12 ins. in a mound of
stone, for ¼ sec. cor., with brass cap marked

$\frac{1}{4}$
 $S\ 20 \mid S\ 21$
 1923

from which

A pinon pine, 12 ins. in diam., bears S. 83¼° E.,

72 lks. dist., marked ¼ S 21. B T.

A pinon pine, 8 ins. in diam., bears S. 47½° W.,

49 lks. dist., marked ¼ S 20 B T.

Subdivision of T. 23 S., R. 17 W.

Chains

Continue desc. 10 ft.

42.30 Draw, course NW.; continue over rolling land to sec. cor.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, on bedrock, and 12 ins. in a mound of stone, for the cor. of secs. 16, 17, 20 and 21, with brass cap marked

T 23 S	R 17. W
S 17	S 16
S 20	S. 21
1923	

from which

A juniper, 6 ins. in diam., bears N. $39\frac{1}{2}^{\circ}$ E., 176 lks. dist., marked T 23 S R 17 W S 16 B T.

A juniper, 10 ins. in diam., bears S. $66\frac{3}{4}^{\circ}$ E., 150 lks. dist., marked B T. To scrubby and gnarled for farther marking.

A juniper, 8 ins. in diam., bears S. $20\frac{1}{2}^{\circ}$ W., 204 lks. dist., marked T 23 S R 17 W S 20 B T.

A juniper, 4 ins. in diam., bears N. $67\frac{1}{2}^{\circ}$ W., 64 lks. dist., marked B T. To scrubby and gnarled for farther marking.

Land, rolling.

Soil, clay loam; 3rd rate.

Timber, juniper and pinon pine.

Undergrowth, yellow top, shadscale, mountain rush and bunch grass. Fair grazing.

40.00 S. $89^{\circ} 59'$ E., on a random line, bet. secs. 16 and 21
Set temp. $\frac{1}{4}$ sec. cor.

79.90 Intersect N. and S. line, 14 lks. S. of the cor. of
secs. 15, 16, 21 and 22.

Thence

S. $89^{\circ} 55'$ W., on a true line, bet. secs. 16 and 21.

Over rolling land, thru scattering timber and medium undergrowth. Desc. 70 ft.

Subdivision of T. 23 S., R. 17 W.

Chains	
5.45	Draw, course NW.; asc. 95 ft. over steep NE. slope.
91.80	Spur, projects NW.; desc. 30 ft.
18.40	Draw, course NW.; asc. 40 ft.
21.60	Spur, projects NW.; desc. 95 ft.
30.50	Draw, course NW.; asc. 55 ft. to $\frac{1}{4}$ sec. cor.
39.95	On rolling land
	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.
	..in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} S\ 16 \\ \frac{1}{4} \text{---} \\ S\ 21 \\ 1923 \end{array}$
	from which
	A juniper, 8 ins. in diam., bears N. $66\frac{1}{2}^\circ$ E.,
	153 lks. dist., marked $\frac{1}{4}$ S 16 B T.
	A pinon pine, 6 ins. in diam., bears S. $26\frac{1}{2}^\circ$ W.,
	126 lks. dist., marked $\frac{1}{4}$ S 21 B T.
	Continue asc. 60 ft.
66.10	Draw, course NW.; continue asc. 25 ft. to sec. cor.
76.90	Draw, course NW.
79.90	The cor. of secs. 16, 17, 20 and 21.
	Land, rolling and broken.
	Soil, gravelly, clay loam; 3rd rate.
	Timber, juniper and pinon pine.
	Undergrowth, yellow top, mountain rush, shadscale and
	bunch grass; fair grazing.
	N. $0^\circ 3'$ W., bet. secs. 16 and 17.
	Over broken and rolling land, thru scattering timber and medium undergrowth. Desc. 70 ft.
13.45	Draw, course NW.; desc. 100 ft. over rolling land to $\frac{1}{4}$ sec. cor.
14.85	Road, bears NW. and SE.
19.15	Low spur, projects NW.
36.75	Road, bears NE. and SW. in wash drains N.E.

Subdivision of T. 23 S., R. 17 W.

Chains

- 40.00. Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground, on bedrock, and 30 ins. in a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 17 \mid \text{S } 16 \\ 1923 \end{array}$$

from which

A juniper, 3 ins. in diam., bears S. 12° E.,

49 lks. dit., marked B T.

A juniper, 3 ins. in diam., bears N. $66\frac{1}{2}^{\circ}$ W.,

79 lks. dist., marked B T.

Asc. 35 ft.

- 45.80 Spur, projects NE.; continue over rolling land to sec. co
30.00 In draw, course SE.

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for the cor. of secs. 8, 9, 16 and 17, with brass cap marked

$$\begin{array}{c} \text{T } 23 \text{ S} \mid \text{R } 17 \text{ W} \\ \text{S } 8 \mid \text{S } 9 \\ \hline \text{S } 17 \mid \text{S } 16 \\ 1923 \end{array}$$

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of the post.

No other accessories available.

Land, rolling.

Soil, clay loam; 3rd rate.

Timber, juniper and pinon pine.

Undergrowth, shadscale, bitter brush, yellow top, mountain rush and bunch grass; fair grazing.

N. $59^{\circ} 55'$ E., on a random line, bet. secs. 9 and 16.

- 40.00 Set temp. $\frac{1}{4}$ sec. cor.

- 79.63 Intersect N. and S. line, 9 lks. N. of the cor. of secs. 9, 10, 15 and 16.

Thence

Subdivision of T. 23 S. R. 17 W.

Chains

S. $89^{\circ} 59'$ W., on a true line, bet. secs. 9 and 16.
Over rolling land, thru scattering timber and medium undergrowth.

4.25 Road, bears NW. and SE.

32.30 Road, bears NE. and SW.

35.00 Draw, course NE.; asc. 30 ft. to $\frac{1}{4}$ sec. cor.

39.81 $\frac{1}{2}$ On rolling SE. slope

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} S \quad 9 \\ \hline \frac{1}{4} \\ S \quad 16 \end{array}$$

1923.

from which

A juniper, 6 ins. in diam., bears N. $9\frac{1}{4}^{\circ}$ E.,

125 lks. dist., marked $\frac{1}{4}$ S 9 B T.

A juniper, 6 ins. in diam., bears S. $49\frac{3}{4}^{\circ}$ E.,

320 lks. dist., marked $\frac{1}{4}$ S 16 B T.

Continue over rolling land to sec. cor.

71.00 Draw, course NE.

79.63 The cor. of secs. 8, 9, 16 and 17.

Land, rolling; general drainage NE.

Soil, clay loam; 3rd rate.

Timber, juniper and pinon pine.

Undergrowth, shadscale, bitter brush, yellow top, mountain rush and bunch grass; fair grazing.

N. $0^{\circ} 3'$ W., bet. secs. 8 and 9.

Over rolling land, thru scattering timber and medium undergrowth.

31.45 Draw, course SE.

40.00 On rolling land

Set an iron post, 3 ft. long, 1 in. in diam., 24 ins.

in the ground, on bedrock, and 12 ins. in a mound

of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

Subdivision of T. 23 S. R. 17 W.

Chains

marked



from which

A juniper, 10 ins. in diam., bears N. $13\frac{1}{2}^{\circ}$ E.,

113 lks. dist., marked $\frac{1}{4}$ S 9 B T.

A juniper, 4 ins. in diam., bears N. $22\frac{1}{2}^{\circ}$ W.,

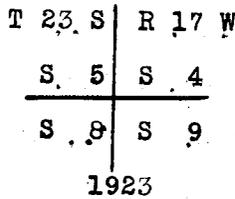
68 lks. dist., marked $\frac{1}{4}$ S 8 B T.

Continue over gently rolling land.

73.25 Road, bears NE. and SW.

80.00 On gently rolling land

Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground, on bedrock and 12 ins. in a mound of stone, for the cor. of secs. 4, 5, 8 and 9, with brass cap marked



from which

A juniper, 6 ins. in diam., bears N. $85\frac{3}{4}^{\circ}$ E.,
242 lks. dist., marked T 23 S R 17 W S 4 B T.

A juniper, 3 ins. in diam., bears S. 75° E.,
96 lks. dist., marked B T.

A juniper, 3 ins. in diam., bears S. $52\frac{1}{4}^{\circ}$ W.,
105 lks. dist., marked B T.

A pinon pine, 10 ins. in diam., bears N. 53° W.,
546 lks. dist., marked T 23 S R 17 W S 5 B T.

Land, gently rolling.

Soil, clay loam; 3rd rate.

Timber, juniper and pinon pine.

Undergrowth, shadscale, yellow top, bitter brush,

mountain rush and bunch grass; fair grazing.

N. $89^{\circ} 59'$ E., on a random line, bet. secs. 4 and 9

Subdivision of T. 23 S., R. 17 W.

Chains	
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.60	Intersect N. and S. line, 7 lks. N. of the cor. of secs. 3, 4, 9 and 10.
	Thence
	N. $89^{\circ} 58'$ W., on a true line, bet. secs. 4 and 9.
	Over gently rolling land, thru scattering timber and medium undergrowth.
39.80	On gently rolling land, on edge of draw
	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.
	in the ground, for $\frac{1}{4}$ sec. cor., with brass cap
	marked
	$\frac{1}{4} \frac{S \ 4}{S \ 9}$ <p>1923.</p>
	from which
	A juniper, 5 ins. in diam., bears S. $12\frac{1}{2}^{\circ}$ E.,
	181 lks. dist., marked $\frac{1}{4}$ S 9 B T.
	A juniper, 3 ins. in diam., bears N. $7\frac{1}{4}^{\circ}$ W.,
	330 lks. dist., marked B T.
	Continue over gently rolling land.
40.00	Draw, course NE.
79.60	The cor. of secs. 4, 5, 8 and 9.
	Land, gently rolling.
	Soil, clay loam; 3rd rate.
	Timber, juniper and pinon pine.
	Undergrowth, shadscale, yellow top, bitter brush,
	mountain rush and bunch grass; fair grazing.

	N. $0^{\circ} 4'$ W., on a random line, bet. secs. 4 and 5.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
103.30	Intersect N. bdy. of the Tp., 31 lks. E. of the cor. of secs. 4 and 5.
	Thence
	S. $0^{\circ} 11'$ E., on a true line, bet. secs. 4 and 5.
	Over rolling land, thru scattering timber and medium

Subdivision of T. 23 S., R. 17 W.

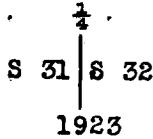
Chains	
	undergrowth.
4.85	Road, bears NE. and SW.
63.30	On rolling land
	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{c} \frac{1}{4} \\ S \ 5 \ | \ S \ 4 \\ 1923 \end{array}$
	from which.
	A juniper, 6 ins. in diam., bears N. $69\frac{1}{2}^\circ$ E., 193 lks. dist., marked $\frac{1}{4}$ S 4 B T.
	A juniper, 4 ins. in diam., bears S. $41\frac{1}{2}^\circ$ W., 232 lks. dist., marked $\frac{1}{4}$ S 5 B T.
	Continue over rolling land.
88.25	Draw, course NE.
96.70	Road, bears NE. and SW.
103.30	The cor. of secs. 4, 5, 8 and 9.
	Land, rolling; general drainage NE.
	Soil, clay loam; 3rd rate.
	Timber, scattering juniper and pinon pine.
	Undergrowth, shadscale, bitter brush, yellow top, and bunch grass; fair grazing.

	From the cor. of secs. 5, 6, 31 and 32, on the S. bdy of the Tp., which is an iron post, 2 ins. in diam., for description of cor. and accessories see field notes of T. 24 S., R. 17 W.
	N. 0° 3' W., bet. secs. 31 and 32.
	Over rolling land, thru scattering timber, and medium undergrowth.
.50	Draw, course SW.
10.00	Draw, course W.
40.00	On rolling land
	Set an iron post, 3 ft. long, 1 in. in diam., 18 ins.

Subdivision of T. 23 S., R. 17 W.

Chains

in the ground, on bedrock, and 18 ins. in a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked .



, from which

A juniper, 8 ins. in diam., bears S. $26\frac{1}{4}^\circ$ E.,
132 lks. dist., marked $\frac{1}{4}$ S 32 B T.

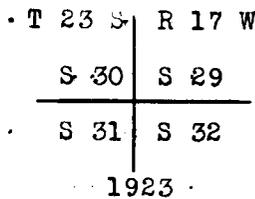
A juniper, 12 ins. in diam., bears N. $29\frac{1}{2}^\circ$ W.,
90 lks. dist., marked B T. To gnarled and
scrubby for farther marking.

42.90 Draw, course NW.; continue over rolling land.

68.00 Draw, course W.

80.00 On rolling land.

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.
in the ground, for the cor. of secs. 29, 30, 31 and
32, with brass cap marked



from which

A juniper, 3 ins. in diam., bears N. 49° E.,
256 lks. dist., marked B T.

A juniper, 6 ins. in diam., bears S. $51\frac{1}{4}^\circ$ E.,
43 lks. dist., marked T 23 S R 17 W S 32 B T.

A juniper, 8 ins. in diam., bears S. $41\frac{3}{4}^\circ$ W.,
207 lks. dist., marked T 23 S R 17 W S 31 B T.

A juniper, 6 ins. in diam., bears N. $67\frac{1}{2}^\circ$ W.,
194 lks. dist., marked T 23 S R 17 W S 30 B T.

Land, rolling; general drainage W.

Soil, clay loam; 3rd rate.

Timber, juniper and pinon pine.

Undergrowth, bitter brush, mountain rush, yellow top

and bunch grass; fair grazing.

Subdivision of T. 23 S., R. 17 W., S. 13

Chains	Subdiv
	N. 89° 59' E., on a random line, bet. secs. 29 and 32.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.16	Intersect N. and S. line, 2 lks. S. of the cor. of secs. 28, 29, 32 and 33.
	Thence
	S. 89° 58' W., on a true line, bet. secs. 29 and 32.
	Over rolling and broken land, thru scattering timber and medium undergrowth; desc. 200 ft. over broken land.
27.50	Spur, projects SW.; continue desc. 75 ft. to $\frac{1}{4}$ sec. cor.
40.08	On rolling land.
	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in th ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4} \frac{S\ 29}{S\ 32}$ 1923
	from which
	A pinon pine, 6 ins. in diam., bears S. 40 $\frac{3}{4}$ ° E., 55 lks. dist., marked $\frac{1}{4}$ S 32 B T.
	A pinon pine, 6 ins. in diam., bears N. 6 $\frac{3}{4}$ ° W., 72 lks. dist., marked B T. To scrubby and gnarled for farther marking.
80.16	Continue over rolling land; asc. 55 ft. to sec. cor. The cor. of secs. 29, 30, 31 and 32.
	Land, rolling and broken.
	Soil, clay loam; 3rd rate.
	Timber, juniper and pinon pine.
	Undergrowth, shadscale, mountain rush, yellow top and bunch grass; fair grazing.
40.00	S. 89° 59' W., on a random line, bet. secs. 30 and 31. Set temp. $\frac{1}{4}$ sec. cor.
78.56	Intersect W. bay. of the Tp., 2 lks. N. of the cor. of secs. 30 and 31, which is an iron post, 2 ins. in diam.; for description of cor and accessories see field

Subdivision of T. 23 S., R. 17 W.

Chains	
	notes of T. 23 S., R. 18 W.
	Thence
	N. 89° 58' E., on a true line, bet. secs. 30 and 31.
	Over rolling land, thru scattering timber and medium undergrowth; asc. 70 ft. to $\frac{1}{4}$ sec. cor.
38.56	Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground, on bedrock, and 16 ins. in a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} S\ 30 \\ \frac{1}{4} \\ \hline S\ 31 \end{array}$
	1923
	..from which
	A juniper, 8 ins. in diam., bears N. 82 $\frac{3}{4}$ ° E., 27 $\frac{1}{2}$ lks. dist., marked $\frac{1}{4}$ S 30 B T.
	A juniper, 10 ins. in diam., bears S. 58° E., 87 lks. dist., marked $\frac{1}{4}$ S 31 B T.
	Desc, 10 ft.
42.20	Wash, 2 ft. deep, 10 lks. wide, course SW. Continue over rolling land; asc. 150 ft. to sec. cor.
66.75	Wash, 2 ft. deep, 10 lks. wide, course SW.
78.56	The cor. of secs. 29, 30, 31 and 32.
	Land, rolling.
	Soil, clay loam; 3rd rate.
	Timber, juniper and pinon pine.
	Undergrowth, shadscale, yellow top, mountain rush, and bunch grass; fair grazing.

	N. 0° 3' W., bet. secs. 29 and 30.
	Over rolling land, thru scattering timber and medium undergrowth. Desc. 40 ft.
30.00	Wash, 2 ft. deep, 10 lks. wide, course NW.; continue over rolling land.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

Subdivision of T. 23 S., R. 17 W.

Chains

$$\begin{array}{c} \frac{1}{2} \\ \uparrow \\ \text{S } 30 \mid \text{S } 29 \\ \downarrow \\ 1923 \end{array}$$

from which

A juniper, 8 ins. in diam., bears S. $69\frac{1}{4}^{\circ}$ E.,
120 lks. dist., marked $\frac{1}{4}$ S 29 B T.

A juniper, 6 ins. in diam., bears N. $43\frac{3}{4}^{\circ}$ W.,
228 lks. dist., marked $\frac{1}{4}$ S 30 B T.

Continue over rolling land.

60.30 Wash. 3 ft. deep, 10 lks. wide, course SW.

80.00 On rolling land

Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins.
in the ground, on bedrock, and 12 ins. in a mound of
stone, for the cor. of secs. 19, 20, 29 and 30, with
brass cap marked

$$\begin{array}{c} \text{T } 23 \text{ S} \mid \text{R } 17 \text{ W} \\ \text{S } 19 \mid \text{S } 20. \\ \hline \text{S } 30 \mid \text{S } 29 \\ \downarrow \\ 1923 \end{array}$$

from which

A juniper, 3 ins. in diam., bears N. $14\frac{1}{2}^{\circ}$ E.,
36 lks. dist., marked B T.

A juniper, 6 ins. in diam., bears S. $12\frac{1}{4}^{\circ}$ E.,
85 lks. dist., marked T 23 S R 17 W S 20 B T.

A juniper, 4 ins. in diam., bears S. $10\frac{1}{2}^{\circ}$ W.,
71 lks. dist., marked B T. To scrubby and
gnarled for farther marking.

A juniper, 6 ins. in diam., bears N. $53\frac{1}{2}^{\circ}$ W.,
157 lks. dist., marked T 23 S R 17 W S 19 B T.

Land, rolling.

Soil, clay loam; 3rd rate.

Timber, juniper and pinon pine.

Undergrowth, shadscale, yellow top, mountain rush,
bitter brush and bunch grass; fair grazing.

Subdivision of T. 23 S., R. 17 W.

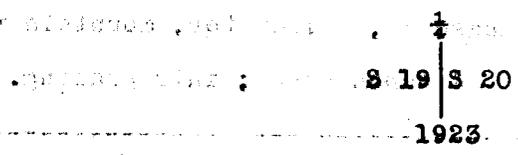
Chains	
40.00	N. 89° 58' E., on a random line, bet. secs. 20 and 29. Set temp. $\frac{1}{4}$ sec. cor.
79.98	Intersect N. and S. line, 16 lks. N. of the cor. of secs. 20, 21, 28 and 29. Thence N. 89° 55' W., on a true line, bet. secs. 20 and 29. Over rolling land, thru scattering timber and medium undergrowth.
4.00	Draw, course NW.
8.70	Draw, course NW.
27.40	Low spur, projects N.; desc. 30 ft.
34.75	Draw, course N.; asc. 50 ft. to $\frac{1}{4}$ sec. cor.
39.99	On rolling land Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground, on bedrock, and 10 ins. in a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked $\frac{1}{4} \frac{S 20}{S 29}$ 1923
	and at base of monument, I deposit a limestone, 5x4x3 ins. marked with a cross, X. No other accessories available and pits impracticable. Continue over rolling land.
76.00	Draw, course NW.
79.98	The cor. of secs. 19, 20, 29 and 30. Land, rolling. Soil, clay loam; 3rd rate. Timber, juniper and pinon pine. Undergrowth, shadscale, yellow top, mountain rush, bitter brush and bunch grass; fair grazing.
40.00	S. 89° 58' W., on a random line, bet. secs. 19 and 30. Set temp. $\frac{1}{4}$ sec. cor.
78.42	Intersect W. bdy. of the Tp., 7 lks. N. of the cor. of secs. 19 and 30; heretofore described.

Subdivision of T. 23 S., R. 17 W.

Chains	
	<p>Thence</p> <p>N. 89° 55' E., on a true line, bet. secs. 19 and 30.</p> <p>Over rolling land, thru scattering timber and medium undergrowth.</p>
35.20	Road, bears NE. and SW.
38.42	<p>On rolling land</p> <p>Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked</p> <div style="text-align: center;"> <p>S 19.</p> <hr style="width: 50px; margin: 0 auto;"/> <p>$\frac{1}{4}$ S 30</p> <p>1923</p> </div> <p>and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of the post.</p> <p>No other accessories available and pits impracticable.</p> <p>Continue over rolling land.</p>
48.40	Low rocky spur, projects SW.; desc. 50 ft.
53.80	Wash, 4 ft. deep, 15 lks. wide, course SW., in the bottom of which is a road, bears NE. and SW.; asc. 50 ft. to sec. cor.
59.40	Road, bears NE. and SW.
78.42	<p>The cor. of secs. 19, 20, 29 and 30.</p> <p>Land, rolling.</p> <p>Soil, clay loam; 3rd rate.</p> <p>Timber, juniper and pinon pine.</p> <p>Undergrowth, shadscale, yellow top, mountain rush, bitter berry and bunch grass; fair grazing.</p> <hr style="border-top: 1px dashed black;"/> <p>N. 0° 3' W., bet. secs. 19 and 20.</p> <p>Over rolling land, thru scattering timber and medium undergrowth.</p>
40.00	<p>On rolling land</p> <p>Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked</p>

Subdivision of T. 23 S., R. 17 W.

Chains



from which

A juniper, 4 ins. in diam., bears N. 21 $\frac{3}{4}$ ° E.,

179 lks. dist., marked B T.

A juniper, 4 ins. in diam., bears S. 65 $\frac{1}{4}$ ° W.,

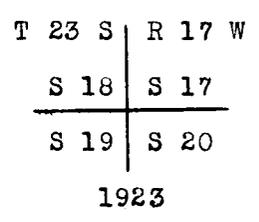
146 lks. dist., marked B T.

These trees are to scrubby and gnarled for further marking.

Continue over rolling land.

- 43.15 Road, bears NW. and SE.
- 46.40 Low divide, bears E. and W.
- 74.89 Road, bears E. and W.
- 75.20 Draw, course E.
- 80.00 On rolling land

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for the cor. of secs. 17, 18, 19 and 20, with brass cap marked



from which

A juniper, 14 ins. in diam., bears N. 63 $\frac{3}{4}$ ° E.,
61 lks. dist., marked T 23 S R 17 W S 17 B T.

A juniper, 8 ins. in diam., bears S. 34 $\frac{1}{4}$ ° E.,
81 lks. dist., marked T 23 S R 17 W S 20 B T.

A juniper, 14 ins. in diam., bears S. 40 $\frac{3}{4}$ ° W.,
107 lks. dist., marked T 23 S R 17 W S 19 B T.

A juniper, 10 ins. in diam., bears N. 25° W.,
152 lks. dist., marked T 23 S R 17 W S 18 B T.

Land, rolling.
Soil, clay loam; 3rd rate.

Timber, juniper and pinon pine.

Subdivision of T. 23 S., R. 17 W., S. 17

Chains	
	Undergrowth, shadscale, yellow top, mountain rush, bitter berry and bunch grass; fair grazing.
	S. 89° 55' E., on a random line, bet. secs. 17 and 20.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.94	Intersect N. and S. line, 2 lks. S. of the cor. of secs. 16, 17, 20 and 21.
	Thence
	N. 89° 56' W., on a true line, bet. secs. 17 and 20.
	Over rolling and broken land, thru scattering timber and medium undergrowth.
2.15	Low spur, projects NW.
14.25	Draw, course NE.
15.05	Road, bears NE. and SW.
39.97	On rolling land
	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked.
	$\frac{1}{4} \frac{S\ 17}{S\ 20}$ 1923
	from which
	A juniper, 10 ins. in diam., bears S. 38° W., 273 lks. dist., marked $\frac{1}{4}$ S 20 B T.
	A juniper; 8 ins. in diam., bears N. 67 $\frac{1}{2}$ ° W., 73 lks. dist., marked $\frac{1}{4}$ S 17 B T.
	Continue over rolling land.
41.50	Road, bears NE. and SW.
48.20	Wash; 3 ft. deep, 15 lks. wide, course NE., in the bottom of which is a road, bears NE. and SW.
79.94	The cor. of secs. 17, 18, 19 and 20.
	Land, rolling; general drainage NE.
	Soil, sandy clay loam; 3rd rate.
	Timber, juniper and pinon pine.
	Undergrowth, mountain rush, yellow top, shadscale and

Subdivision of T. 23 S., R. 17 W.

Chains

bunch grass; good grazing.

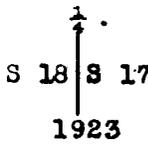
- 40.00 S. 89° 55' W., on a random line, bet. secs. 18 and 19.
Set temp. $\frac{1}{4}$ sec. cor.
- 78.38 Intersect W. bdy. of the Tp., 5 lks. S. of the cor.
of secs. 18 and 19, which is an iron post, 3 ins.
in diam.; for description of corner and accessories
see field notes of T. 23 S., R. 18 W.
- Thence
- 20.50 N. 89° 57' E., on a true line, bet. secs. 18 and 19.
Over rolling and broken land, thru scattering timber
and medium undergrowth; desc. 130 ft.
- 26.05 Draw, course SE.; asc. 105 ft.
- 35.90 Spur, projects SE.; desc. 120 ft.
- 38.38 Draw, course SE; asc. 15 ft. to $\frac{1}{4}$ sec. cor.
- On gentle SW. slope
Set an iron post, 3 ft. long, 1 in. in diam., 10 ins.
in the ground, on bedrock, and 26 ins. in a mound of
stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{S\ 18}{\frac{1}{4}\ S\ 19}$$

1925

- from which
- A juniper, 3 ins. in diam., bears S. 72 $\frac{1}{2}$ ° E.,
244 lks. dist., marked B T.
- A juniper, 3 ins. in diam., bears N. 68° W.,
103 lks. dist., marked $\frac{1}{4}$ S 18 B T.
- Continue asc. 15 ft.
- 43.15 Spur, projects SE.; desc. 160 ft. over rolling land to
sec. cor.
- 65.40 Road, bears NE. and SW.
- 76.40 Draw, course SE.
- 78.38 The cor. of secs. 17, 18, 19 and 20.
Land, rolling and broken. General drainage SE.

Subdivision of T. 23 S., R. 17 W.

Chains	Notes
	Soil, sandy and gravelly; clay loam; 3rd rate. Timber, juniper and pinon pine. Undergrowth, shadscale, yellow top, mountain, wash and bunch grass; fair grazing.
	N. 0° 3' W., bet. secs. 17 and 18. Over rolling and broken land, thru scattering timber and medium undergrowth. Asc. 170 ft. over rolling land.
25.15	Road, bears NE. and SW.
36.20	Spur, projects SE.; desc. 20 ft. to $\frac{1}{2}$ sec. cor.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground, on bedrock, and 16 ins. in a mound of stone, for the $\frac{1}{2}$ sec. cor., with brass cap marked
	
	from which A pinon pine, 8 ins. in diam., bears S. 72° E., 44 lks. dist., marked $\frac{1}{2}$ S 17 B T. A pinon pine, 10 ins. in diam., bears N. 48 $\frac{1}{2}$ ° W., 106 lks. dist., marked $\frac{1}{2}$ S 18 B T.
	Continue desc. 30 ft.
42.55	Draw, course SE.; continue desc. 30 ft.
51.45	Draw, course NE.; asc. 30 ft.
54.30	Spur, projects NE.; desc. 25 ft.
56.50	Draw, course NE.; asc. 115 ft.
69.40	Spur, projects SE.; desc. 140 ft.
75.45	Draw, course NE.; asc. 75 ft. to sec. cor.
80.00	On steep SE. slope Set an iron post, 3 ft. long, 2 ins. in diam., over a cross, X, chiseled in the solid surface rock, and 36 ins. in a large mound of stone, for the cor. of secs. 7, 8, 17 and 18, with brass cap marked

Subdivision of T. 23 S., R. 17 W.

Chains

T 23 S | R 17 W

S 7 | S 8

S 18 | S 17

1923

from which

A pinon pine, 12 ins. in diam., bears S. 52 1/2° W., 1ks. dist., marked T 23 S W 17 W S 18 B T.

No other bearing trees available.

Land, rolling and broken hilly land.

Soil, gravelly, clay loam; 3rd rate.

Timber, juniper and pinon pine.

Undergrowth, shadscale, yellow top, mountain rush and bunch grass; fair grazing.

S. 89° 56' E., on a random line, bet. secs. 8 and 17.

40.00 Set temp. 1/4 sec. cor.

79.86 Intersect N. and S. line, 2 lks. N. of the cor. of secs. 8, 9, 16 and 17.

Thence

N. 89° 55' W., on a true line, bet. secs. 8 and 17.

Over rolling land, thru scattering timber and medium undergrowth. Desc. 15 ft.

5.00 Draw, course NE. Asc. 175 ft. over rolling land to 1/4 sec. cor.

39.93 On rolling land

Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground, on bedrock, and 16 ins. in a mound of stone, for the 1/4 sec. cor., with brass cap marked

S 8

1/4

S 17

1923

from which

A juniper, 6 ins. in diam., bears S. 31 3/4° W., 241 lks. dist., marked 1/4 S 17 B T.

Subdivision of T. 23 S., R. 17 W.

Chains	series D
	<p>A juniper, 4 ins. in diam., bears N. 25° W., 182 lks. dist., marked B T. To scrubby and gnarled for farther marking.</p> <p>Continue asc. 105 ft. over rolling land.</p>
52.60	Road, bears NE. and SW.
60.00	Top of ledge, 15 ft. high, bears N. and S., also top of spur projects N.; desc. 35 ft.
62.85	Draw, course N.; continue asc. 175 ft. to sec. cor.
79.86	The cor. of secs. 7, 8, 17 and 18.
	<p>Land, rolling; general drainage N.</p> <p>Soil, gravelly and sandy; clay loam; 3rd rate.</p> <p>Timber, juniper and pinon pine.</p> <p>Undergrowth, shadscale, yellow top, bitter brush, mountain rush and bunch grass; fair grazing.</p>

40.00	<p>S. 89° 57' W., on a random line, bet. secs. 7 and 18.</p> <p>Set temp. $\frac{1}{4}$ sec. cor.</p>
78.41	<p>Intersect W. bdy. of the Tp., 14 lks. N. of the cor. of secs. 7 and 18, which is an iron post, 2 ins. in diam.; for description of cor. and accessories see field notes of T. 23 S., R. 18 W.</p>
	Thence
	<p>N. 89° 51' E., on a true line, bet. secs. 7 and 18.</p> <p>Over rolling and broken land, thru scattering timber and medium undergrowth. Desc. 140 ft. over broken land to $\frac{1}{4}$ sec. cor.</p>
38.41	<p>On broken land</p> <p>Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground, on bedrock, and 24 ins. in a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked</p>
	$\begin{array}{r} S \ 7 \\ \hline \frac{1}{4} \\ S \ 18 \end{array}$
	1923
	from which

Subdivision of T. 23 S., R. 17 W., S. 1

Chains

- A pinon pine, 10 ins. in diam., bears N. 4½° E.,
89 lks. dist., marked ¼ S 7 B T.
- A pinon pine, 8 ins. in diam., bears S. 14° E.,
229 lks. dist., marked ¼ S 18 B T.
- Desc. 90 ft. over steep NE. slope.
- 44.20 Draw, course SE.; continue desc. 55 ft. over broken
. land to sec. cor.
- 78.41 The cor. of secs. 7, 8, 17 and 18.
Land, rolling and broken.
Soil, gravelly and sandy, clay loam; 3rd rate.
Timber, juniper and pinon pine.
Undergrowth, shadscale, yellow top, bitterbrush, and
bunch grass; fair grazing.

- N. 0° 3' W., bet. secs. 7 and 8.
- Over rolling and broken hilly land, thru scattering
timber and medium undergrowth. Asc. 55 ft.
- 3.00 Spur, projects NE.; desc. 120 ft.
- 8.50 Draw, course E.; asc. 120 ft.
- 17.80 Spur, projects SE.; desc. 140 ft. to ¼ sec. cor.
- 40.00 On broken land
Set an iron post, 3 ft. long, 1 in. in diam., 15 ins.
in the ground, on bedrock, and 21 ins. in a mound of
stone, for the ¼ sec. cor., with brass cap marked
¼
S. 7 | 8 8
1923
from which
A pinon pine, 10 ins. in diam., bears N. 43½° E.,
172 lks. dist., marked ¼ S 8 B T.
A juniper, 6 ins. in diam., bears S. 13½° W.,
82 lks. dist., marked ¼ S 7 B T.
Asc. 65 ft. over broken land.
- 59.45 Spur, projects NE.; desc. 75 ft.

Subdivision of T. 23 S., R. 17 W.

Chains

65.90 Draw, course NE.; asc. 90 ft.,
 71.40 Spur, projects NE.; continue asc. 60 ft. over broken land
 to sec. cor.
 80.00 On broken S. slope
 Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins.
 in the ground, on bedrock, and 30 ins. in a mound of
 stone, for the cor. of secs. 5, 6, 7 and 8, with
 brass cap marked

T 23 S	R 17 W
S 6	S 5
S 7	S 8

1923

from which

A pinon pine, 10 ins. in diam., bears N. $85\frac{1}{2}^{\circ}$ E.,
 102 lks. dist., marked T 23 S R 17 W S 5 B T.

A pinon pine, 4 ins. in diam., bears S. 48° E.,
 153 lks. dist., marked B T. To scrubby and
 gnarled for farther marking.

A pinon pine, 4 ins. in diam., bears S. 35° W.,
 57 lks. dist., marked B T. To scrubby and gnarled
 for farther marking.

No tree available for sec. 6.

Land, rolling and broken hilly land.

Soil, gravelly, clay loam; 3rd rate.

Timber, juniper and pinon pine.

Undergrowth, shadscale, yellow top, mountain rush,
 bitter berry, and bunch grass; fair grazing.

S. $89^{\circ} 55'$ E., on a random line, bet. secs. 5 and 8.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.86 Intersect N. and S. line., at the cor. of secs. 4, 5, 8
 and 9.

Thence

N. $89^{\circ} 55'$ W., on a true line bet. secs. 5 and 8.

Over rolling land, thru scattering timber and medium

Subdivision of T. 23 S., R. 17, W.

Chains

undergrowth.

11.80 Road, bears NE. and SW.

31.25 Draw, course NE.

39.93 On rolling land

Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground, on bedrock, and 12 ins. in a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4} \begin{array}{r} S \ 5 \\ \hline S \ 8 \end{array}$$

1923

from which

A juniper, 6 ins. in diam., bears N. $26\frac{3}{4}^{\circ}$ E.,

97 lks. dist., marked $\frac{1}{4}$ S 5 B T.

A pinch pine, 6 ins. in diam., bears S, $33\frac{1}{2}^{\circ}$ E.,

126 lks. dist., marked $\frac{1}{4}$ S 8 B T.

Asc. 345 ft. over rolling land

77.65 Spur, projects SE.

79.86 The cor. of secs. 5, 6, 7, and 8.

Land, rolling.

Soil, gravelly, clay loam; 3rd rate.

Timber, juniper and pinon pine.

Undergrowth, shadscale, yellow top, mountain rush,

bitter brush and bunch grass; fair grazing.

S. $89^{\circ} 51' W.$, on a random line, bet. secs. 6 and 7.

40.00. Set temp. $\frac{1}{4}$ sec. cor.

78.50 Intersect W. bdy. of the Tp., 12 lks. S. of the cor.

of secs. 6 and 7, which is an iron post, 3 ins. in diam.;

for description of cor. and accessories see field

notes of T. 23 S., R. 18 W.

Thence

N. $89^{\circ} 56' E.$, on a true line, bet. secs. 6 and 7.

Over rolling and broken hilly land, thru scattering

timber and medium undergrowth; desc. 85 ft.

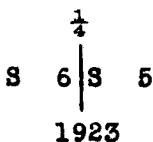
Subdivision of T. 23 S., R. 17 W.

Chains	
4.40	Draw, course SE.; continue desc. 90 ft. over broken land.
24.50	Spur, projects SE.; continue desc. 150 ft. over NE. slope
32.80	Draw, course S.; asc. 60 ft. to $\frac{1}{4}$ sec. cor.
38.50	Top of spur, projects SE.
	Set an iron post, 3 ft. long, 1 in. in diam., 4 ins. in the ground, on bedrock, and 32 ins. in a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} S \ 6 \\ \frac{1}{4} \text{---} \\ S \ 7 \\ 1923 \end{array}$
	from which
	A pinon pine; 10 ins. in diam., bears S. 18° W., 86 lks. dist., marked $\frac{1}{4}$ S 7 B.T.
	A pinon pine, 10 ins. in diam., bears N. 67 $\frac{1}{2}$ ° W., 163 lks. dist., marked $\frac{1}{4}$ S 6 B.T.
	Desc. 35 ft.
47.40	Draw, course S.; asc. 75 ft.
49.75	Spur, projects SE.; desc. 235 ft. over broken land.
78.50	The cor. of secs. 5, 6, 7 and 8. Land, rolling and broken hilly land. Soil, gravelly, clay loam; 3rd rate/ Timber, juniper and pinon pine. Undergrowth, shadscale, yellow top, mountain rush, bitter brush and bunch grass; fair grazing.
	N. 0° 13' W., on a random line, bet. secs. 5 and 6.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
103. 35	Intersect N. bdy. of the Tp., 13 lks. E. of the cor. of secs. 5 and 6; heretofore described.
	Thence
	S. 0° 14' E., on a true line, bet. secs. 5 and 6.
	Over rolling land, thru scattering timber and medium undergrowth; desc. 115 ft.
12.50	Draw, course NE. asc. 100 ft.

Subdivision of T. 23 S., R. 17 W.

Chains

- 18.95 Spur, projects NE.; desc. 30 ft.
 - 26.50 Draw, course NE.; asc. 100 ft.
 - 35.75 Spur, projects NE.; continue over rolling land.
 - 63.85 On rolling land
- Set an iron post, 3 ft. long, 1 in. in diaml, 14 ins. in the ground, on bedrock, and 22 ins. in a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked



from which

- A pinon pine, 8 ins. in diam., bears N. 73° E., 143 lks. dist., marked $\frac{1}{4}$ S 6 B T.
- A pinon pine, 6 ins. in diam., bears South, 97 lks. dist., marked $\frac{1}{4}$ S 5 B T.

Continue over rolling land

- 102.00 Spur, projects SE.; desc. 15 ft. to sec. cor.
 - 103.35 The cor. of secs. 5, 6, 7 and 8.
- Land, rolling and broken.
- Soil, sandy and gravelly; clay loam; 3rd rate.
- Timber, juniper and pinon pine,
- Undergrowth, shadscale, bitter brush, mountain rush, yellow top and bunch grass; fair grazing.

LATITUDES, DEPARTURES AND CLOSING ERRORS.

Lines Designated	True	Dist- ances.	Latitudes.		Departures	
	Bearing.		N.	S.	E.	W.
			Chains	Chains	Chains	Chains
E.bdy.T23SR17W.	:North	:503.37	503.37	:	:	:
N.bdy.T23SR17W.	:West	:478.06	:	:	:	:478.06
W. bdy.T23SR17W.	:South	:503.35	✓:503.35	:	:	:
S.bdy.T23SR17W.	:N.89°59'E.	:478.53	.14	:	:478.53	:
Convergency						.58
			503.51	503.35	478.63	478.64
			503.35			
Error in latitude			.16			:478.63
Error in departure						.01

GENERAL DESCRIPTION.

This township consists of rolling and broken hilly land, and rolling bench land. The southeast one-quarter of the township has a general drainage to the east; the southwest one-quarter has a general drainage to the west; and the north half has a general drainage to the north east.

The soil has a uniform texture through out the entire township, but varies to some extent as to the amount of sand and gravel that is mixed with the clay loam.

The soil on the whole is third rate.

A medium growth of undergrowth, which consists of shade-scale, yellow top, mountain rush, bitter berry, sagebrush, mountain mahogany and bunch grass, covers this township. This undergrowth affords fair grazing for stock during the winter months, but can not be used as a summer range as there are no water supplies on the township.

There are no settlers or improvements on the township. We found no indications of coal, oil, or minerals on any part of this township.

BOOK A-470

4-680

FIELD ASSISTANTS.

NAMES.	CAPACITY.
Sidney Reese	Chainman
Kernet Bradley	Chainman
G. Woolley	Chainman
Sherman Christenson	Chainman
Max M. Brown	Chainman
Horace Miller	Chainman
Kirkwood Clark	Chainman
P. V. Wurtsbaugh	Chainman
Ben Sachs	Cornerman
Arthur Reid	Cornerman
Ernest Johnson	Corner man

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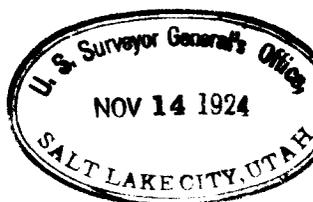
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BOOK A-470

A



FIELD NOTES

OF THE

Retracement and Dependent Resurvey of a Portion of the North and East boundaries and a Portion of the West Boundary, the Survey of a Portion of the East Boundary, all of the South Boundary, a Portion of the West Boundary, the Subdivision of T. 2 N., R. 20 E., and the Meanders of the Right Bank of Green River Through T. 2 N., R. 20 E., Together With a Retracement of Homestead Entry Surveys No. 54., No. 55., and No. 56.

Of the Salt Lake Base and Meridian,

In the State of Utah

EXECUTED BY

Andrew Nelson, U. S. Cadastral Engineer.

Ralph W. Hodge, U. S. Transitman.

In the capacity of U. S. Surveyor s, under instructions dated October 2, 1922, issued by the United States Surveyor General to govern surveys included in Group No. 129, which were approved by the Commissioner of the General Land Office, October 18, 1922

Assignment instructions dated May 10, 1923.

Survey commenced July 22, 1923

Survey completed September 15, 1923

INDEX DIAGRAM.

Township 2 North , Range 20 East.

		6	7	7	8	9		
13	9	41 ₆	125 ₅	105 ₄	87 ₃	71 ₂	1	
		124	123	102	85	70		
39	7	120 ₈	100 ₉	83 ₁₀	67 ₁₁	54 ₁₂		
		118	117	98	82	66		
37	18	116 ₁₇	97 ₁₆	80 ₁₅	64 ₁₄	52 ₁₃		
		115	114	95	79	63	49	
36	19	112 ₂₀	94 ₂₁	77 ₂₂	62 ₂₃	48 ₂₄		17
		112	110	93	76	61	47	
35	30	109 ₂₉	92 ₂₈	75 ₂₇	59 ₂₆	45 ₂₅		20
		109	107	91	74	58	44	
33	31	106 ₃₂	89 ₃₃	72 ₃₄	56 ₃₅	43 ₃₆		22
		31	30	28	27	25	24	

Retracement of Homestead Entry Surveys commence on page 13
 Meanders commence on page 127.

Test of Instruments, T. 2 N., R. 20 E.

Survey commenced July 22, 1923, and executed with Buff & Buff light mountain solar transit No. 9978, Used by Andrew Nelson, U. S. Cadastral Engineer, and Young and Sons light mountain solar transit No. 8522, used by Ralph W. Hodge, U. S. Transitman. Both instruments are equipped with Smith solar attachments and full vertical circles. The horizontal limbs are provided with two double verniers each, placed opposite to each other and reading to single minutes of arc. This is also the least count of the latitude and declination arcs and full vertical circles.

The instruments were approved for use on this survey by the assistant supervisor of surveys for district No. 6 in assignment instructions dated May 10, 1923, conditional upon satisfactory field tests.

We examine the adjustments of the two instruments and correct all errors, then to test the solar apparatus by comparing their indications during a.m. and p.m. hours with a true meridian established by observation made on Polaris, we proceed as follows:

On account of intermittent cloudy weather no satisfactory observation on Polaris was accomplished until July 24, 1923.

July 24, 1923: At our camp near the center of sec. 8, T. 2 N., R. 20 E., Salt Lake Base and Meridian, in approximate latitude $40^{\circ} 55\frac{1}{4}'$ N., longitude $109^{\circ} 43'$ W., using Buff & Buff transit No. 9978, at 11h. 30m. p.m., 1.m.t., I observe Polaris at eastern elongation, making four observations, two each with the telescope in direct and reversed positions, and mark the mean point in the line thus determined by a tack in a peg, driven firmly in the ground, about 10 chains N. of my station. Azimuth of Polaris at eastern elongation $1^{\circ} 28\frac{1}{2}'$.

July 25, 1923: At 7h. 30m. a.m., apparent time, I lay off the azimuth of Polaris, $1^{\circ} 28\frac{1}{2}'$, to the west and mark

Test of Instruments, T. 2 N., R. 20 E.

the meridian thus determined by a tack in a peg, driven firmly in the ground, about 10 chains N. of my station. At 8h. Om. a.m., apparent time, with both instruments in the meridian, we set off $40^{\circ} 55\frac{1}{4}'$ N. on the lat. arcs; $19^{\circ} 48\frac{3}{4}'$ N. on the declination arcs, and determine meridians with the solar attachments, which we find to agree with the true meridian.

At apparent noon, with the lat. arcs unchanged, we observe the sun on the meridian, the resulting reading of the declination arcs is $19^{\circ} 46\frac{1}{4}'$ N., which agrees with the computed declination of the sun.

At apparent noon, using Buff & Buff transit No. 9978, I make a meridian observation of the sun for time and latitude, observing simultaneously the altitude of the sun's lower limb and the transit of the sun's west limb, reversing the telescope and observing simultaneously the altitude of the sun's upper limb and the transit of the sun's east limb.

Mean observed altitude-----	$68^{\circ} 51'$
Reduced Latitude-----	$40^{\circ} 55\frac{1}{4}'$ N.
Mean watch time of observation-----	12h. 18m. 7s.
Watch fast of local mean time-----	11m. 47s.

At 4h. Om. p.m., apparent time, with the lat. arcs unchanged, we set off $19^{\circ} 44\frac{1}{2}'$ N. on the decl. arcs and determine meridians with the solar attachments, which we find to agree with the true meridian.

As all the solar observations made during the usual hours of solar work come within 1' of the true meridian, we conclude that the instruments are in satisfactory adjustment.

The instruments were kept in good adjustment throughout the progress of the survey of this township, frequent tests being made on meridians determined by observations made on Polaris and near the completion of the survey of this township we make a final test of our instruments on the true meridian established by observation

Test of Instruments, T. 2 N., R. 20 E.

made on Polaris at camp in sec. 8, July 24, 1923, as follows:

September 9, 1923: With both instruments in the meridian, at 8h. Om. a.m.; apparent time; we set off $40^{\circ} 55\frac{1}{4}'$ N. on the lat. arcs; $5^{\circ} 35'$ N. on the decl. arcs, and determine meridians with the solar attachments, which we find to agree with the true meridian.

At apparent noon, with the lat. arcs unchanged, we observe the sun on the meridian, the resulting reading of the decl. arcs is $5^{\circ} 30\frac{1}{2}'$ N., which agrees with the computed declination of the sun.

At 4h. Om. p.m.; apparent time, with the lat. arcs unchanged, we set off $5^{\circ} 27\frac{1}{2}'$ N. on the decl. arcs and determine meridians with the solar attachments, which we find to agree with the true meridian.

As all the solar observations made during the usual hours of solar work come within 1' of the true meridian we conclude that the instruments have remained in satisfactory adjustment throughout the progress of the survey of this township. Latitude observations were made daily, whenever possible, during the progress of the survey of this township. Unless otherwise specified all azimuth determinations were accomplished with the solar attachments.

Measurements

Unless otherwise specified all measurements were made with Lallie steel ribbon tapes 8 chains in length, compared with Lufkin standard steel tape 1 chain in length and found to be correct. The measurements were made on the slope, the vertical angle determined by clinometers by double reading; each chainman reading to the other; and the mean of the two readings taken as the correct reading of the slope and the slope

measurements reduced to true horizontal distances,
 which alone appear in these notes.

Method of Procedure:

The north boundary and the north half, or that portion of the east boundary falling north of the Green River, the subdivisions north and east of the Green River, and the meanders of the left bank of the Green River, together with a number of Homestead Entry Claims, have been previously surveyed. The remaining portions of the boundaries and subdivisions of this township and the meanders of the right bank of the Green River, together with the meanders of two small islands in secs. 11 and 12 are executed as follows; the official notes of same together with all necessary retracements and resurveys being contained herein.

The north boundary was retraced to the intersection of same with the right bank of the Green River beginning at the northwest corner of the township and retracing east. A resurvey of the north boundary of secs. 5 and 6 was found to be necessary. Homestead Entry Surveys Nos. 54, 55, and 56 were also retraced.

The remaining boundaries were completed as follows:

Beginning at the cor. of secs. 13 and 24 on the east boundary of the township this boundary was run south a distance of three miles where the cor. of T_s.1 and 2 N., R. 20 E. was set. Then the south boundary was run west to its intersection with a line projected south from the witness corner bet. secs. 1 and 6 on the west boundary of the township. The fractional distance on the south boundary was placed in the last half mile to the west and the west boundary was run north from this point of intersection placing the fractional distance on the last half mile to the north.

Method of Procedure

Chains.

A retracement of the west boundary bet. secs. 1 and 6 and a resurvey of same was also necessary.

The subdivisions were surveyed in the regular manner, and direct ties were made from the meander corners on the right bank of the Green River to the meander corners of the Stewart survey on the left bank of the Green River. Meanders were run from south to north along the right bank of the Green River.

Retracement of the north boundary of T. 2 N., R. 20 E west of the Green River.

The cor. of Ts. 2 and 3 N., Rs. 19 and 20 E. was identified by a broken sandstone, 12 x 9 x 5 ins., laying on the surface alongside of fence corner post and bearing marks similar to those found on other old stone corners along this north boundary. This is undoubtedly the cor. of Ts. 2 and 3 N., Rs. 19 and 20 E. and has been regarded as such by the settlers for many years. Therefore, alongside of fence corner post and old stone corner I set an iron post, 3 ft. long, 3 ins. diam., 34 ins. in the ground, for the cor. of Ts. 2 and 3 N., Rs. 19 and 20 E., with brass cap marked

	T 3 N	
R 19 E	|	R 20 E
S 36	|	S 31
S 1	|	S 6
T 2 N		
1923		

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, S. of cor.

From this cor. four strand barbed wire fences bear N., S., E., and W.

Thence,

East, on retracement line along the N. bdy. of the township bet. secs. 6 and 31.

38.76 Fall 55 lks. S. of the $\frac{1}{4}$ sec. cor., which is a limestone, 12 x 8 x 4 ins. above ground, firmly set, marked and

Retracement of the North Boundary.

T. 2 N., R. 20 E.

Chains.

witnessed as described by the surveyor general.

Therefore, the course of this half mile is N. 89° 11' E.,

and the distance is 38.76 chains.

Offset over $\frac{1}{4}$ sec. cor. and continue east.

40.02 Fall 2 lks. N. of the cor. of secs. 5, 6, 31, and 32,

which is a limestone, 16 x 10 x 2-ins. above ground,

firmly set, marked and witnessed as described by the

surveyor general.

Therefore, the course of this half mile is S. 89° 58' E.

and the distance is 40.02 chains.

From the cor. of secs. 5, 6, 31, and 32,

East on retracement line along the N. bdy. bet. secs.

5 and 32.

39.97 Fall 20 lks. S. of the $\frac{1}{4}$ sec. cor., which is a limestone,

9 x 9 x 7 ins., above ground, firmly set, marked and

witnessed as described by the surveyor general.

Therefore, the course of this half mile is N. 89° 43' E.

and the distance is 39.97 chains.

Offset over $\frac{1}{4}$ sec. cor. and continue east.

40.23 Fall 1 lk. N. of the cor. of secs. 4, 5, 32, and 33, which

is a limestone, 20 x 10 x 4 ins. above the ground,

firmly set, marked and witnessed as described by the

surveyor general.

Therefore, the course of this half mile is S. 89° 59' E.

and the distance is 40.23 chains.

From the cor. of secs. 4, 5, 32, and 33.

East on retracement line along the N. bdy. bet. secs. 4

and 33.

36.60 Fall 36 lks. S. of the $\frac{1}{4}$ sec. cor., which is a limestone,

8 x 8 x 6 ins. above ground, firmly set, marked and

witnessed as described by the surveyor general.

Therefore, the course of this half mile is N. 89° 26' E.

Retracement of The North Boundary

T. 2 N., R. 20 E.

Chains.

and the distance is 36.60 chains.

Offset over the $\frac{1}{4}$ sec. cor. and continue east.

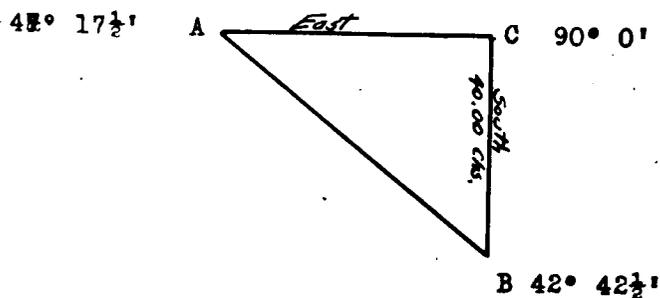
40.03 Fall 18 lks. S. of the cor. of secs. 3, 4, 33, and 34, which is a sandstone, 13 x 10 x 5 ins. above the ground firmly set, marked and witnessed as described by the surveyor general.

Therefore, the course of this half mile is N. 89° 45' E and the distance is 40.03 chains.

From the cor. of secs. 3, 4, 33, and 34.

East on retracement line along the N. bdy. bet. secs. 3 and 34.

31.37 Top of high rim of Green River Canyon. Impossible to continue chaining on account of high ledge over which we cannot chain. Therefore, I triangulate as follows: Designate this point "A" and set a point on line east, designated "C". Then from point C run base line south a distance of 40.00 chains where I set point designated "B". From point B side A C subtends an angle of 42° 42½' and from point A side B C subtends an angle of 47° 17½'.



Triangulated distance 36.92 chs.

Thence, from point C west by chaining 28. 5¼ chs.

39.75 Fall 16 lks. S. of the $\frac{1}{4}$ sec. cor., which is a sandstone, 20 x 12 x 8 ins. above ground, firmly set, marked and witnessed as described by the surveyor general. Course and distance of this half mile is N. 89° 46' E. 39.75 chs. Offset over $\frac{1}{4}$ sec. cor. and continue east.

20.01 Fall 1¼ lks. N. of sec. No. 6 of Homestead Entry Survey No. 126, which is a sandstone, 12 x 10 x 4 ins. above the ground, firmly set, marked and witnessed as described

Retracement of the North Boundary.

T. 2 N., R. 20 E.

Chains.

by the surveyor general.

Continue alinement east with continuous measurement.

40.03 Fall $3\frac{1}{2}$ lks. N. of the cor. of secs. 2, 3, 34, and 35, which is a red sandstone, 19 x 16 x 8 ins. above ground, firmly set, but no marks are visible. This cor. is identical with cor. No. 1 of Homestead Entry Survey No. 126 and is marked for same by a gray sandstone, 12 x 9 x 8 ins. above ground, firmly set alongside of sec. cor. stone, to SW. side of same, marked and witnessed as described by the surveyor general.

Therefore, the course of this half mile is S. $89^{\circ} 57'$ E. and the distance is 40.03 chs. The course of the north boundary of H.E.S. No. 126 is S. $89^{\circ} 57'$ E. and the distance is 20.02 chains.

From the cor. of secs. 2, 3, 34, and 35.

East on retracement line along the north boundary of the township bet. secs. 2 and 35.

25.51 Fall 4 lks. S. of the meander cor. for secs. 2 and 35 on the right bank of the Green River, which is a white limestone, 14 x 6 x 5 ins. above ground, firmly set, marked and witnessed as described by the surveyor general.

Therefore, the course of this line is N. $89^{\circ} 55'$ E. and the distance is 25.51 chains.

Resurvey of the North Boundary of T. 2 N., R. 20 E.

West of the Green River.

From the cor. of Ts. 2 and 3 N., Rs. 19 and 20 E., hereinbefore described.

N. $89^{\circ} 11'$ E. on resurvey line along the north boundary of the township bet. secs. 6 and 31.

Over high rolling land through dense growth of sagebrush and scattering bunch grass.

Recovery of the North Boundary.

T. 2 N., R. 20 E.

Chains.

From township corner four strand barbed wire fence bears
E., S., E., and W.

Continue along E. and W. fence.

12.40 West edge of cultivated field bears S. from this point.
Continue along north edge of same.

19.95 Fence corner. Fences bear W. and S. East edge of cultivated
field bears S. along fence.

25.30 Road, bears N. to Manila, Utah, and S. to Vernal, Utah.

26.40 Fence corner. Fences bear E. and S. West edge of cultivated
field bears S. along fence. Fences bearing E. and S.
are of four strand barbed wire and are well constructed.

27.50 East edge of cultivated field bears S. Continue over
sagebrush land.

32.30 Wash, 5 ft. deep, 15 lks. wide, drains N.

33.50 Four strand barbed wire fence bears S. from E. and W. fence.

35.77 Vesting of 40.00 chs. from the closing cor. for secs.
5 and 6, subsequently determined.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for the $\frac{1}{4}$ sec. cor. sec. 6 only, with brass
cap marked

$\frac{1}{4}$ S 6

1923

Raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
S. of cor.

38.76 Four strand barbed wire fence bears S. from E. and W. fence.

38.76 Intersect the $\frac{1}{4}$ sec. cor., hereinbefore described. I re-
build the mound of stone N. of this cor. and thus
re-establish same for the $\frac{1}{4}$ sec. cor. sec. 31 only.

Thence,

S. 89° 56' E., with continuous measurement.

49.56 South Valley Canal, 1 ft. deep, 6 lks. wide, flows NE.

Leave sagebrush land. Enter medium dense growth of
small scrub timber and scattering undergrowth, bears

NE. and SW. Leave rolling land. Enter broken mountainous

land, bears NE. and SW. Asc. SW. slope over rocky land.

75.77 The closing cor. of secs. 5 and 6 hereinafter described.

Resurvey of North Boundary.

T.2 N., R.20 E.

Chains	
78.78	<p>On NW. slope 140 ft. above $\frac{1}{4}$ sec. cor. Intersect the cor. of secs. 5, 6, 31 and 32 hereinbefore described. I rebuild the mound of stone to the N. and thus reconstruct this cor. as the cor. of secs. 31 and 32 only. No suitable bearing trees available.</p> <p>Land, rolling on first half; broken mountainous on remainder of mile.</p> <p>Soil, sandy loam on first half; rocky and sandy on remainder of mile.</p> <p>Timber; medium dense growth of scrub juniper on E. half mile.</p> <p>Undergrowth, medium to scattering growth of sagebrush, shadscale and bunch grass.</p> <p>Good grazing.</p>
<hr/> <p>N.89°43'E., on resurvey line along the north boundary of the township bet. secs. 5 and 32.</p>	
<p>Over broken mountainous land through medium dense growth of scrub timber and scattering undergrowth.</p>	
<p>Ascend over NW. slope.</p>	
5.40	<p>Wood road, bears NW. and SE.</p>
8.20	<p>Wood road, bears NW. and SE.</p>
28.80	<p>Ridge, 170 ft. above sec. cor., bears NE. and SW.; descend SE. slope.</p>
32.80	<p>Leave timber at base of descent, 50 ft. below ridge, bears NE. and SW.; continue over level bench land through dense growth of sagebrush.</p>
34.60	<p>Old road, bears NW. and SE.</p>
36.93	<p>Mid-point bet. the closing cor. of secs. 5 and 6 and the closing cor. of secs. 4 and 5.</p>
<p>Set an iron post, 3 ft. long, 1 in. in dia., 24 ins. in the ground to bedrock, supported by a small mound of stone for $\frac{1}{4}$ sec. cor. sec. 5 only, with brass cap marked</p>	
<p style="text-align: center;">$\frac{1}{4}$ S5 1923</p>	
39.97	<p>Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S. of cor. Intersect the $\frac{1}{4}$ sec. cor. hereinbefore described. I rebuild the mound of stone to the N. and thus reconstruct this cor. for the $\frac{1}{4}$ sec. cor. for sec. 32 only. No</p>

Resurvey of the North Boundary.

T. 2 N., R.20 E.

Chains	
	Suitable bearing trees available.
	Thence
	S.89°59'E., with continuous measurement.
51.60	Leave level bench land and heavy growth of sagebrush, bears NE. and SW.; descend SE. slope through scattering scrub timber and dense undergrowth of mountain mahogany and buck brush.
52.00	Leave scattering timber and dense undergrowth on top of limestone rim, 120 ft. high and 20 ft. below top of descent, bears NE. and SW.; descend over rim, thence descend steep SE. slope through scattering scrub timber and undergrowth.
55.75	Base of descent, 260 ft. below top of rim, bears NE. and SW. Old road, bears NE. and SW. Leave scattering timber and undergrowth; enter medium dense undergrowth, bears NE. and SW. Continue over nearly level bottom land in bottom of large draw.
63.35	Wash, 10 lks. wide, 3 ft. deep, drains NE.
75.15	Leave dense growth of low undergrowth; enter medium dense growth of scrub timber and scattering undergrowth, bears NE. and SW. Ascend gentle NW. slope.
76.87	Intersect the closing cor. of secs. 4 and 5, T. 2 N., R.20 E. hereinafter described.
80.20	Intersect the cor. of secs. 4, 5, 32 and 33 hereinbefore described, on NW. slope 50 ft. above bottom of draw. I rebuild the mound of stone to the N. and thus reconstruct this cor. as the cor. of secs. 32 and 33 only.
	No suitable bearing trees available.
	Note: Alongside this cor. is set a juniper post, 7 ins. diam., 5 ft. above ground, bearing a national forest boundary sign.
	Land, broken mountainous.
	Soil, rocky sandy clay loam; 2nd. 3rd. and 4th. rates.
	Timber, scrub juniper.
	Undergrowth, sagebrush, mountain mahogany, buck brush, shadscale and scattering bunch grass.
	Good grazing.

Retracement of a portion of the West Boundary
T. 2 N., R. 20 E.

Chains.

From the cor. of Ts. 2 and 3. N., Rs. 19 and 20 E., here-
inbefore described.

South on retracement line along the west boundary of the
township bet. secs. 1 and 6.

40.28 Fall 10 lks. W. of the $\frac{1}{4}$ sec. cor., which is a lime-
stone, 10 x 10 x 4 ins. above the ground, firmly set,
plainly marked $\frac{1}{4}$ on W. face
from which,

A juniper, 20 ins. diam., bears S. $25\frac{1}{2}^{\circ}$ W., 32 lks.
dist., marked $\frac{1}{4}$ BT.

A juniper, 10 ins. diam., bears N. $54\frac{1}{2}^{\circ}$ E., 48 lks.
dist., marked $\frac{1}{4}$ BT.

Therefore, the course of this half mile is S. $0^{\circ} 9'$ E.
and the distance is 40.28 chains.

Offset over $\frac{1}{4}$ sec. cor. and continue south.

18.18 Fall 2 lks. W. of the witness cor. for ^{the cor. of} secs. 1, 6, 7, & 12,
which is a limestone, 14 x 9 x 6 ins. above the
ground, firmly set, marked and witnessed as described
by the surveyor general.

Therefore, the course of this line is S. $0^{\circ} 4'$ E. and
the distance is 18.18 chains.

Note: For resurvey of this line see end of notes of the
survey of the west boundary of this township.

Retracement of Homestead Entry Survey No. 54.

All courses and distances on the boundaries of H. E. S.
No. 54 were found to be correct except the course of
the line bet. cors. No. 2 and 3 of that claim, that
line being retraced as follows:

From cor. No. 3, which is a sandstone, 12 x 10 x 4 ins.
above the ground, firmly set, marked and witnessed as
described by the surveyor general.

N. $0^{\circ} 38'$ E. on retracement line.

15.17 Fall 3 lks. W. of cor. No. 1, H. E. S. No. 55, hereinafter
described.

Retracement of Homestead Entry Survey No. 54.

Chains. Continue on same line with continuous measurement.
 20.14 Fall 4 lks. west of cor. No. 2, which is a sandstone,
 12 x 10 x 10 ins. above ground, firmly set, marked and
 witnessed as described by the surveyor general.
 Therefore, the course of this line is N. 0° 45' E. and
 the distance is 20.14 chains..

Retracement of Homestead Entry Survey No. 55.

From cor. No. 1, which is a sandstone, 24 x 10 x 8 ins.
 above ground, firmly set, marked and witnessed as
 described by the surveyor general.
 S. 0° 38' W. on retracement line.

15.17 Fall 3 lks. E. of cor. No. 3 of H.E.S. No. 54, herein-
 before described.

Continue on same line with continuous measurement.

20.29 Fall 4 lks. E. of cor. No. 2, which is a sandstone, 12 x
 10 x 6 ins. above ground, firmly set, marked and
 witnessed as described by the surveyor general.
 Therefore, the course of this line is S. 0° 45' W. and
 the distance is 20.29 chains.

Thence, from cor. No. 2.

S. 65° 30' W. on retracement line.

59.92 Fall 10½ lks. to the left of cor. No. 3, which is a lime-
 stone, 14 x 10 x 4 ins. above the ground, firmly set,
 marked and witnessed as described by the surveyor
 general.

Therefore, the course of this line is S. 65° 36' W.,
 and the distance is 59.92 chains.

Thence, from cor. No. 3.

N. 88° 35' W. on retracement line.

20.03 Fall 21 lks. N. of cor. No. 4, which is identical with
 cor. No. 4 of H. E. S. No. 56 and is a juniper post,
 6 ins. diam., extending 2 ft. above the ground, firmly
 set, marked and witnessed as described by the surveyor
 general.

Therefore, the course of this line is S. 89° 11' E

Retracement of Homestead Entry Survey No. 55

Chains.

and the distance is 20.03 chains.

Thence, from cor. No. 4.

N. 0° 18' W. on retracement line.

20.00 Fall 8 $\frac{1}{2}$ lks. W. of cor. No. 5, which is identical with cor. No. 3 of H. E. S. No. 56 and is a sandstone, 20 x 16 x 6 ins. above ground, firmly set, marked and witnessed as described by the surveyor general. Therefore, the course of this line is N. 0° 3' W. and the distance is 20.00 chains.

Thence, from cor. No. 5.

N. 88° 48' E. on retracement line.

20.05 Intersect cor. No. 6, which is a sandstone, 18 x 10 x 6 ins. above ground, firmly set, marked and witnessed as described by the surveyor general. Therefore, the course of this line is N. 88° 48' E. and the distance is 20.05 chains.

Thence, from cor. No. 6.

N. 65° 59' E on retracement line.

60.06 Intersect cor. No. 1, point of beginning, hereinbefore described. Therefore, the course of this line is N. 65° 59' E. and the distance is 60.06 chains.

Retracement of Homestead Entry Survey No. 56.

From cor. No. 1, which is a sandstone, 16 x 10 x 10 ins. above ground, firmly set, marked and witnessed as described by the surveyor general.

S. 69° 25' E. on retracement line.

60.79 Intersect cor. No. 2, which is a sandstone, 20 x 10 x 4 ins. above ground, firmly set, marked and witnessed as described by the surveyor general. Therefore, the course of this line is S. 69° 25' E. and the distance is 60.79 chains.

Thence, from cor. No. 2.

Retracement of Homestead Entry Survey No. 56.

Chains.	
	S. 89° 27' E. on retracement line.
20.08	Intersect cor. No. 3, which is identical with cor. No. 5 of H. E. S. No. 55, hereinbefore described. Therefore, the course of this line is S. 89° 27' E. and the distance is 20.08 chains.
	Thence, from cor. No. 3.
	S. 0° 3' E. on true line.
20.00	Intersect cor. No. 4, which is identical with cor. No. 4 of H. E. S. No. 55, hereinbefore described.
	Thence, from cor. No. 4.
	N. 89° 26' W. on retracement line.
20.06	Intersect cor. No. 5, which is a limestone, 20 x 10 x 4 above ground, firmly set, marked and witnessed as described by the surveyor general. Therefore, the course of this line is N. 89° 26' W. and the distance is 20.06 chains.
	Thence, from cor. No. 5.
	N. 69° 38' W. on retracement line.
60.81	Fall 19½ lks. to the left of cor. No. 6, which is a limestone, 20 x 10 x 4 ins. above ground, firmly set, marked and witnessed as described by the surveyor general. Therefore, the course of this line is N. 69° 27' W. and the distance is 60.81 chains.
	Thence, from cor. No. 6.
	North on retracement line.
20.00	Fall 6 lks. E. of cor. No. 1, point of beginning, hereinbefore described. Therefore, the course of this line is N. 0° 10' W. and the distance is 20.00 chains.

Survey of a portion of the East Boundary.

T. 2 N., R. 20 E.

Chains.

Survey of a portion of the East Boundary.

Closing

From the ^A cor. of secs. 13 and 24 on the E. boundary of the township, which is a sandstone, 8 x 7 x 6 ins. above ground, firmly set, marked as described by the surveyor general.

from which,

A juniper, 3 ins. diam., bears S. $43\frac{1}{2}^{\circ}$ W., 43 lks. dist., marked T. 2 N R 20 E C C B T .

A juniper, 16 ins. diam., bears N. $21\frac{1}{2}^{\circ}$ W., 50 lks. dist., marked T. 2 N R 20 E S 13 C C B T .

South, along E. boundary of sec. 24.

Over bottom land in bottom of Green River Canyon through scattering timber and dense undergrowth.

12.00 Leave dense undergrowth. Enter dense timber and scattering undergrowth, bears E. and W.

16.90 Intersect meander cor. for secs. 19 and 24, on left bank of Green River, which is a sandstone, 12 x 8 x 6 ins. above ground, firmly set, marked as described by the surveyor general.

from which,

A fir, 8 ins. diam., bears N. 11° E., 54 lks. dist., marked T. 2 N R 21 E S 19 M C B T .

A fir, 9 ins. diam., bears N. $8\frac{1}{2}^{\circ}$ W., 71 lks. dist., marked T 2 N R 20 E S 24 M C B T .

Left bank of Green River bears NW. and SE.

As it is impossible to cross river at this point on account of high flood water, I triangulate as follows:

Raise a flag over meander cor. on left bank of Green

River, which I designate "B" and set a point on line south on right bank of Green River, which I designate

"A". From point "A" run base line N. $29^{\circ} 59'$ W. a

distance of 7.71 chains where I set point designated

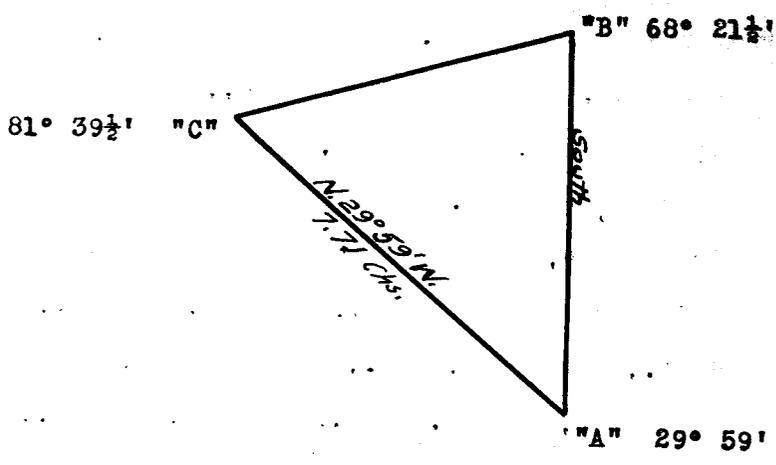
"C". Then from point "A" side BC subtends an angle of $29^{\circ} 59'$ and from point "B" side AC subtends an angle of

$68^{\circ} 21\frac{1}{2}'$ and from point "C" side AB subtends an angle

Survey of a Portion of the East Boundary.
T. 2 N., R. 20 E.

Chains.

of $81^{\circ} 39\frac{1}{2}'$.

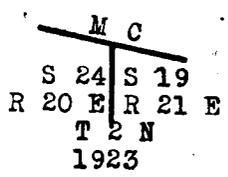


Distance south to point "B"	16.90 chains.
Triangulated distance	8.21 chains.
Distance south to point "A"	25.11 chains.

25.11 Right bank of Green River, bears N. 22° W. and S. 30° E.

At this point,

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, to bedrock, supported by a large mound of stone for the meander cor., on the right bank of the Green River; for secs. 19 and 24, with brass cap marked



from which,

A fir, 10 ins. diam., bears S. $4\frac{1}{2}^{\circ}$ E., 98 lks. dist. marked T. 2 N R 21 E S 19 M C B T .

A fir, 10 ins. diam., bears S. $46\frac{1}{2}^{\circ}$ W., 19 lks. dist. marked T 2 N R 20 E S 24 M C B T .

26.50 Government Forest Service trail, bears NW. to Sheep Creek and SE. to Glendale, Utah. Asc. abruptly over rocky NE. slope through medium dense growth of large timber and scattering undergrowth.

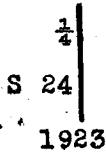
40.00 On steep NE. slope, 490 ft. above base of ascent, Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground, to bedrock, supported by a large mound of stone for the $\frac{1}{2}$ sec. cor. of sec. 24 only, with brass cap marked

Survey of a Portion of The East Boundary

T. 2 N., R. 20 E.

Chains.

0.1 .



from which,

A scrub juniper, 6 ins. diam., bears N. 49 1/2° W., 46 lks. dist., marked B T only.

A scrub fir, 14 ins. diam., bears S. 60° W., 54 1/2 lks. dist., marked B T only.

Both trees too scrubby for further marking and no better trees are available.

40.60 Rocky spur, 10 ft. above the 1/4 sec. cor., projects SE. Leave timber and undergrowth, bears NW. and SE. and desc. steep S. slope over sandstone ledges and outcroppings.

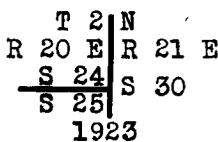
44.80 Draw, 300 ft. below top of spur, drains SE. from SW. Enter medium dense undergrowth and thinly scattering timber, bears SE. and SW. Asc. steep NW. slope.

53.90 Leave heavy undergrowth. Enter dense growth of timber, bears E. and W. Continue ascent.

74.80 Leave dense growth of timber. Enter scattering timber and dense undergrowth, bears NE. and SW.

78.20 Break of rolling mesa land, 1430 ft. above bottom of draw, bears NE. and SW. Desc. slightly along rocky SE. slope.

80.00 On rocky SE. slope, 10 ft. below break of rolling mesa. Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground, to bedrock, supported by a large mound of stone, for the cor. of secs. 24 and 25, T. 2 N., R. 20 E. only, with brass cap marked



from which

A yellow pine, 18 ins. diam., bears S. 23 1/4° W., 121 lks. dist., marked T 2 N R 20 E S 25 B T .

Survey of a Portion of The East Boundary.

T. 2 N., R. 20 E.

Chains.

A yellow pine, 16 ins. diam., bears N. 70° W. 16
lks. dist., marked T 2 N R 20 E S 24 B T .

Land, rough broken mountainous.
Soil, rocky, sandy loam. 3rd. and 4th. rate.
Timber, spruce, yellow pine, fir, juniper, aspen, and
pinon.
Undergrowth, buck brush, mountain sherry, sagebrush,
bunch grass.
Land too rough for grazing.

South along the East boundary of sec. 25.

Over high rolling mesa land through scattering timber and
heavy low undergrowth. Desc. slightly.

9.30 Head of small draw, 60 ft. below sec. cor., drains NE.
Asc. NE. slope of rolling mesa.

17.90 Low spur, projects NE. 80 ft. above head of draw. Desc.
gentle SE. slope.

32.30 Break of mesa land, N. rim of Carter Creek Canyon, bears
N. 60° E. and S. 60° W. Leave scattering timber and
heavy low undergrowth. Enter medium dense growth of
scrub timber and scattering undergrowth, bears N. 60°
E. and S. 60° W. Desc. steep rocky canyon wall over
series of sandstone ledges and outcroppings.

36.28½ Set temp. point for triangulation, 100 ft. below top of
rim.

40.00 On steep rocky SE. slope of Carter Creek Canyon, 170 ft.
below temp. triangulation point.

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the
ground, to bedrock, supported by a large mound of stone
for the ¼ sec. cor. of sec. 25 only, with brass cap ma
ed.

¼
S 25 |
1923

from which

A juniper, 6 ins. diam., bears S. 64° W., 37 lks.
dist., marked B T only.

A juniper, 8 ins. diam., bears N. 85° W., 56 lks.
dist., marked B T only.

Survey of a Portion of The East Boundary.

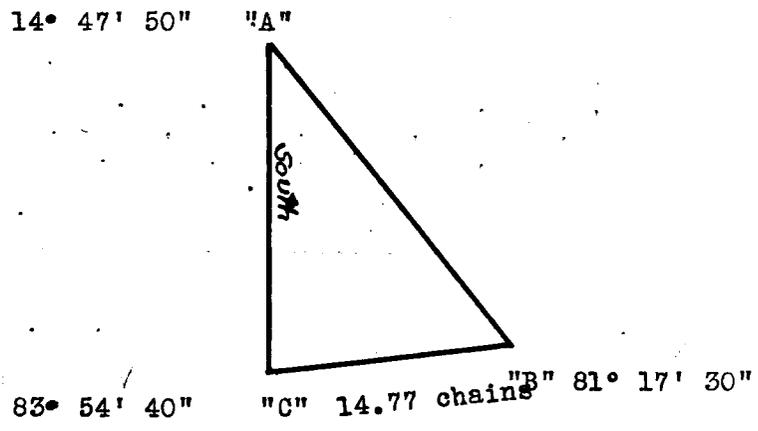
T. 2 N., R. 20E.

Chains.

Both trees too scrubby for further marking.
 As I cannot chain further on account of high ledges I return to the temp. triangulation point set at 36.28½ chains and triangulate as follows to the S. rim of the Carter Creek Canyon showing approximate topography along line bet. the ¼ sec. cor. of sec. 25 and the cor. of secs. 25 and 36.

Designate this point "A" and set a point on line south, designated "C", also set point on rim to NE. of C, designated B. Then from point A side BC subtends an angle of 14° 47' 50", from point C side AB subtends an angle of 83° 54' 40", and from point B side AC subtends an angle of 81° 17' 30".

As a longer base cannot be obtained I chain from point C to point B, thence, from point B to point C, taking the mean of the two measurements as the true distance between those two points. All angles were determined by repetition and all bearings were determined with the solar attachment. The mean distance of the side BC, or the base is 14.77 chains.



Distance south to point A	36.28½ chs.
Triangulated distance	57.16½ chs.
Distance south to point C	93.45 chs.
By chaining north from point C	13.45 chs.
	80.00 chs.

Approximate topography along line bet. ¼ sec. cor. and cor. of secs. 25 and 36 as follows:

From ¼ sec. cor. desc. steep rocky SE. slope of Carter

Survey of a Portion of The East Boundary.

T. 2 N., R. 20 E.

Chains.

Creek Canyon over series of high sandstone ledges thorough medium growth of scrubby timber and scattering undergrowth.

64.20 Carter Creek, clear mountain stream, 2 ft. deep, 30 lks. wide, flows NE. 1240 ft. below the $\frac{1}{4}$ sec. cor. Leave scrub timber and scattering undergrowth. Enter scattering timber and dense undergrowth. Asc. steep rocky NE. slope of spur.

77.50 Rocky spur, 660 ft. above Carter Creek, projects NW. Continue along SW. slope of same.

80.00 On SW. slope of spur. Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground, to bedrock, supported by a mound of stone, for the cor. of secs. 25 and 36, with brass cap marked

	T 2 N	
R 20 E	|	R 21 E
<u>S 25</u>	|	S 31
S 36	|	
1923		

Deposit a sandstone memorial, 7 x 4 x 3 ins., marked with cross (X) at base of post. No suitable bearing trees or bearing objects available and pits are impracticable.

Land, broken canyon walls and high rolling mesa. Soil, rocky, sandy clay loam. 3rd. and 4th. rate. Timber, juniper, pinon, spruce, aspen, and yellow pine. Undergrowth, sagebrush, buck brush, rose briar, and scattering bunch grass. Good grazing on high mesa land to north.

South, along the East boundary of sec. 36.

Over rough broken mountainous land through scattering timber and dense undergrowth.

Asc. steep rocky NW. slope.

13.40 Rocky spur, 690 ft. above sec. cor., projects NW. from canyon rim. Desc. abruptly over steep rocky SW. slope through scattering undergrowth and scattering timber.

40.00 True point for $\frac{1}{4}$ sec. cor., 290 ft. below top of spur, falls on loose slide rock. Impracticable to set

Survey of a Portion of The East Boundary.

T 2 N., R. 20 E.

Chains.

monument at this point.

Continue along W. slope.

43.48 On rocky W. slope.

Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, to bedrock, supported by a large mound of stone, for the witness cor. to the 1/4 sec. cor. for sec. 36 only, with brass cap marked

W C
1/4
S 36
1923

from which,

A fir, 10 ins. diam., bears S. 49 3/4° W., 44 lks. dist., marked W C 1/4 S 36 B T .

A fir, 10 ins. diam., bears N. 50° W., 52 lks. dist., marked W C 1/4 S 36 B T .

43.70 Head of draw, drains NW. Leave scattering timber and undergrowth. Enter dense timber and undergrowth, bears NW. and SE. Asc. steep rocky NW. slope.

57.50 Break of high mesa, 390 ft. above head of draw, bears NE. and W. Top of sandstone rim, 20 ft. high, bears NE. and W.

Continue over high rolling mesa land. Leave dense undergrowth, bears NE. and W. Continue through dense growth of large timber and scattering undergrowth.

80.00 On rolling mesa.
Set an iron post, 3 ft. long, 3 ins. diam., 12 ins. in the ground, to bedrock, supported by a large mound of stone, for the cor. of Ts. 1 and 2 N., R. 20 E only, with brass cap marked

T 2 N
R 20 E
S 36
S 1
T 1 N
1923

from which

A yellow pine, 18 ins. diam., bears S. 23° W., 138 lks. dist., marked T 1 N R 20 E S 1 B T .

Survey of a Portion of The East Boundary.

T. 2 N., R. 20 E.

Chains.

A yellow pine, 6 ins. diam., bears N. $29\frac{1}{2}^{\circ}$ W., 48

lks. dist., marked T 2 N R 20 E S 36 B T.

Land, rough, broken canyon walls and high mesa land.

Soil, rocky, sandy loam. 2nd. 3rd. and 4th. rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sagebrush, rose briar, buck brush, and scattering bunch grass.

Fair grazing on mesa land to south.

Survey of the South Boundary.

From the cor. of Ts. 1 and 2 N., R. 20 E., hereinbefore described.

West, along the S. bdy. bet. secs. 1 and 36.

Over high rolling mesa land through dense growth of lar
timber and thinly scattering undergrowth.

Desc. slightly.

8.70 Small draw, 20 ft. below township cor., drains NW.

24.10 Small draw, clear running water, 2 lks. wide, 6 ins. d
flows NW. Asc. slightly over gentle NE. slope.

40.00 On gentle NE. slope, 80 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the
ground, to bedrock, supported by a mound of stone,
for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 36
$\frac{1}{4}$
S 1
1923

from which,

A yellow pine, 14 ins. diam., bears S. $69\frac{1}{2}^{\circ}$ E.,85 $\frac{1}{2}$ lks. dist., marked $\frac{1}{4}$ S 1 B T.A black pine, 6 ins. diam., bears N. $12\frac{1}{2}^{\circ}$ W., 52lks. dist., marked $\frac{1}{4}$ S 36 B T.46.60 Low spur, 10 ft. above $\frac{1}{4}$ sec. cor., projects N. about
10 chains. Desc. over rolling mesa land.67.20 Creek, clear mountain stream, running water, 4 lks.
wide, 1 ft. deep, flows NE., 65 ft. below top of
low spur. Asc. along rocky SE. slope through dense
growth of aspen and birch, bears NE. and SW.

77.40 Rocky spur, 90 ft. above creek, projects S. about 3 chain

Survey of The South Boundary, T. 2 N., R. 20 E.

Chains.

10.00 Leave aspen and birch, bears NE. and SW. Desc. rocky SW. slope.

80.00 On rocky SW. slope near bottom of rocky ravine, draining SE. and 30 ft. below top of spur.

Set an iron post, 3 ft. long, 2 ins. diam., on exposed bedrock, over cross (X) marked on same, supported by a large mound of stone, for the cor. of secs. 1, 2, 35, and 36, with brass cap marked

T 2 N	R 20 E
S 35	S 36
S 2	S 1
T 1 N	
1923	

from which,

A yellow pine, 16 ins. diam., bears N. $83\frac{1}{2}^{\circ}$ E., 84 lks. dist., marked T 2 N R 20 E S 36 B T .

A black pine, 10 ins. diam., bears S. $23\frac{1}{2}^{\circ}$ E., 87 lks. dist., marked T 1 N R 20 E S 1 B T .

A yellow pine, 20 ins. diam., bears S. $1\frac{1}{2}^{\circ}$ W., 77 lks. dist., marked T 1 N R 20 E S 2 B T .

A yellow pine, 24 ins. diam., bears N. 72° W., 38 lks. dist., marked T 2 N R 20 E S 35 B T .

Land, rolling mesa.

Soil, rocky, sandy loam. 2nd. 3rd. and 4th. rate.
Timber, Pine, fir, spruce, aspen, willow, and birch.
Undergrowth, scattering sagebrush and bunch grass.
Fair grazing.

West, along the S. boundary bet. secs. 2 and 35.

Over rolling mesa land through dense large timber and scattering undergrowth.

Desc. SW. slope into small ravine.

.30 Small ravine, 10 ft. below the sec. cor., drains SE.

Asc. over rocky NE. slope.

2.70 Top of abrupt ascent, 90 ft. above bottom of ravine, bears NW. and SE. Continue over rolling mesa.

35.70 Head of small draw, drains NW.

40.00 On rolling mesa, 50 ft. above small draw.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the

Survey of The South Boundary, T. 2 N., R. 20 E.

Chains.

ground, to bedrock, supported by a large mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4} \frac{S \ 35}{S \ 2}$$

1923

from which,

A black pine, 10 ins. diam., bears N. $61\frac{3}{4}^{\circ}$ E., 147 lks. dist., marked $\frac{1}{4}$ S 35 B T.

A yellow pine, 24 ins. diam., bears S. $29\frac{1}{2}^{\circ}$ W., 107 lks. dist., marked $\frac{1}{4}$ S 2 B T.

69.10 Break of mesa land; S. rim of Carter Creek Canyon; bears NE. and SW. Leave heavy timber and scattering undergrowth, bears NE. and SW. Desc. over sandstone ledge, 40 ft. high, facing NW., thence over steep NW. slope over loose sliderock through dense growth of aspen.

80.00 On NW. slope of Carter Creek Canyon, 360 ft. below top of descent.

Set an iron post, 3 ft. long, 2 ins. diam., among large boulders, supported by a large mound of stone, for the cor. of secs. 2, 3, 34, and 35, with brass cap marked

$$\begin{array}{c} T \ 2 \ N \ | \ R \ 20 \ E \\ \hline S \ 34 \ | \ S \ 35 \\ \hline S \ 3 \ | \ S \ 2 \\ T \ 1 \ N \\ 1923 \end{array}$$

from which,

An aspen, 5 ins. diam., bears N. 76° E., 30 lks. dist., marked T 2 N R 20 E S 35 B T.

An aspen, 7 ins. diam., bears S. $36\frac{3}{4}^{\circ}$ E., 180 lks. dist., marked T 1 N R 20 E S 2 B T.

An aspen, 7 ins. diam., bears S. $31\frac{1}{4}^{\circ}$ W., $13\frac{1}{2}$ lks. dist., marked T 1 N R 20 E S 3 B T.

An aspen, 5 ins. diam., bears N. $26\frac{3}{4}^{\circ}$ W., $24\frac{1}{2}$ lks. dist., marked T 2 N R 20 E S 34 B T.

Land, rolling mesa and broken canyon wall.
Soil, rocky, sandy loam. 3rd. and 4th. rate.
Timber, pine, spruce, and aspen.
Undergrowth, scattering sagebrush, bunch grass, rose briar, and choke cherry.
Fair grazing on mesa land.

Survey of The South Boundary.

T. 2 N., R. 20 E.

Chains.

- West, along the S. bdy. bet. secs. 3 and 34.
 Over broken mountainous land through dense aspen timber
 and scattering undergrowth.
 Desc. steep rocky NW. slope.
- 14.60 Head of draw, 370 ft. below sec. cor., drains N. Leave
 dense growth of aspen and scattering undergrowth, bears
 N. and S. Asc. steep rocky NE. slope through scattering
 aspen and dense undergrowth.
- 25.80 Point of rocky spur, 380 ft. above head of draw, projects
 N. Desc. abruptly over broken rocky NW. slope. Leave
 scattering aspen and dense undergrowth, bears NE. and
 SW. Continue through medium dense growth of aspen and
 undergrowth.
- 38.10 Head of draw, 430 ft. below point of spur, drains N. Asc.
 abruptly over rocky NE. slope.
- 40.00 On rocky NE. slope, 40 ft. above head of draw.
 Set an iron post, 3 ft. long, 1 in. diam., among large
 boulders, supported by a large mound of stone, for
 the $\frac{1}{4}$ sec. cor., with brass cap marked
- $$\frac{1}{4} \frac{S \ 34}{S \ 3}$$
 1923
- from which,
- An aspen, 6 ins. diam., bears N. 55° E., 30 lks.
 dist., marked $\frac{1}{4}$ S 34 B T.
- An aspen, 6 ins. diam., bears S. 45° W., 42 lks.
 dist., marked $\frac{1}{4}$ S 3 B T.
- 47.20 Point of rocky spur, 150 ft. above $\frac{1}{4}$ sec. cor., projects
 N. Leave medium dense growth of aspen and undergrowth,
 bears NE. and SW. Desc. broken NW. slope through dense
 timber and scattering undergrowth.
- 57.10 Head of draw, 90 ft. below point of spur, drains N. Asc.
 along general N. slope.
- 62.50 Leave dense growth of lodge pole pine, bears N. and S.
 Enter dense growth of aspen.

Survey of The South Boundary.

T. 2 N., R. 20 E.

Chains.

75.40 Point of rocky spur, 520 ft. above head of draw, projected

N. Desc. abruptly over-broken rocky NW. slope. Leave dense growth of aspen, bears N. and S. Enter dense growth of pine, spruce, and balsam.

80.00 On rocky NW. slope, 180 ft. below point of spur.

Set an iron post, 3 ft. long, 2 ins. diam., among large boulders, supported by a large mound of stone, for the cor. of secs. 3, 4, 33, and 34, with brass cap marked

T 2	N	R 20	E
S 33	S 34		
S 4	S 3		
T 1 N			
1923			

from which,

A spruce, 7 ins. diam., bears N. 74° E., 37 lks. dist., marked T 2 N R 20 E S 34 B T .

A spruce, 6 ins. diam., bears S. $57\frac{1}{2}^{\circ}$ E., 30 lks. dist., marked T 1 N R 20 E S 3 B T .

A balsam fir, 8 ins. diam., bears S. $35\frac{1}{2}^{\circ}$ W., 107 lks. dist., marked T 1 N R 20 E S 4 B T .

A balsam fir, 5 ins. diam., bears N. $73\frac{1}{2}^{\circ}$ W., 90 lks. dist., marked T 2 N R 20 E S 33 B T .

Land, broken mountainous.

Soil, rocky. 4th rate.

Timber, aspen, pine, spruce, and balsam fir.

Undergrowth, rose briar, mountain laurel, buck brush, and choke cherry.

Poor grazing.

West, along the S. bdy. bet. secs. 4 and 33.

Over broken mountainous land through dense timber and scattering undergrowth.

Continue desc. over NW. slope.

19.90 Burnt Creek, clear mountain stream, 15 lks. wide, 18 ins. deep, flows NE., 320 ft. below sec. cor. Asc. gradual along rocky S. slope.

36.20 Slope changes to SE. Asc. abruptly.

39.96 On steep rocky SE. slope, 160 ft. above bottom of Burnt Creek.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in

Survey of The South Boundary.
T. 2 N., R. 20 E.

Chains.

the ground, to bedrock, supported by a mound of stone, for the witness cor. to the $\frac{1}{4}$ sec. cor., with brass cap marked

WC $\frac{1}{4}$ $\frac{S\ 33}{S\ 4}$
1923

from which,

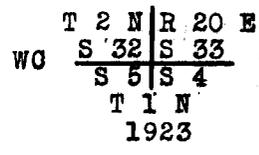
A yellow pine, 14 ins. diam., bears N. 31° E., 18 lks. dist., marked WC $\frac{1}{4}$ S 33 B T.

A yellow pine, 10 ins. diam., bears S. $41\frac{1}{2}^{\circ}$ W., 29 lks. dist., marked WC $\frac{1}{4}$ S 4 B T.

- 40.00 True point for the $\frac{1}{4}$ sec. cor. falls on sloping ledge where permanent monument cannot be set. Mark cross (X) on solid rock at this point.
- 47.40 Top of abrupt ascent, 210 ft. above $\frac{1}{4}$ sec. cor.; break of canyon wall; bears NE. and SW. Continue slight ascent over SE. slope of low spur. Enter medium dense growth of large timber and scattering undergrowth, bears NE. and SW.
- 67.50 Low spur, 40 ft. above top of abrupt ascent, projects N. 30° E. Desc. very slightly.
- 72.70 Break of canyon wall of Elk Creek Canyon, bears N. 30° E. and S. 30° W. Desc. steep broken rocky NW. slope.
- 78.20 Elk Creek, clear mountain stream, 10 lks. wide, 10 ins. deep, flows N. 20° E., 130 ft. below top of abrupt descent. Asc. steep rocky E. slope.
- 80.00 True point for the sec. cor. falls on sloping sandstone ledge where permanent monument cannot be set. Mark cross (X) on solid bedrock at this point.
- 80.09 On top of 15 ft. sandstone ledge, facing E. on E. slope of Elk Creek Canyon, 50 ft. above bottom of same. Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, to bedrock, supported by a large mound of stone, for the witness cor. to the cor. of secs. 4, 5, 32, and 33, with brass cap marked

Survey of The South Boundary.
T. 2 N., R. 20 E.

Chains.



from which,

A yellow pine, 16 ins. diam., bears N. 27½° E., 60 lks. dist., marked W C T 2 N R 20 E S 33 B T .

A yellow pine, 22 ins. diam., bears S. 25½° E., 50 lks. dist., marked W C T 1 N R 20 E S 4 B T .

A yellow pine, 6 ins. diam., bears S. 59° W., 34½ lks. dist., marked W C T 1 N R 20 E S 5 B T .

A yellow pine, 8 ins. diam., bears N. 48° W., 50 lks. dist., marked W C T 2 N R 20 E S 32 B T .

Land, rough broken mountainous.
Soil, rocky, sandy clay loam. 2nd., 3rd., and 4th. ra
Timber, yellow pine, lodge pole pine, and aspen.
Undergrowth, sagebrush, buck brush, bunch grass, and scattering rose briar.
Fair grazing.

From the true point for the cor. of secs. 4, 5, 32, and 33.

West, along the S. bdy. bet. secs. 5 and 32.

Over broken mountainous land through dense growth of large timber and scattering low undergrowth.

Asc. rocky E. slope.

.09 Witness cor. to cor. of secs. 4, 5, 32, and 33.
1.80 Top of abrupt ascent; break of canyon wall; bears N. and S., 60 ft. above sec. cor. Continue ascent.

6.60 Monument marking Forest Service trail from Sheep Creek to Trout Creek, bears N. of line about 15 lks.

20.50 Low spur, 160 ft. above break of canyon wall, projects N Desc. very gradual NW. slope.

36.80 Shallow draw, 30 ft. below top of spur, drains NE. Asc. gentle E. slope.

40.00 On gentle E. slope, 30 ft. above draw.
Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, to bedrock, supported by a large mound of stone for the ¼ sec. cor., with brass cap marked

.Survey of The South Boundary.
T. 2 N., R. 20 E.

Chains.

9995 3 32
 $\frac{1}{4}$
 S 5
 1923

from which,

A yellow pine, 12 ins. diam., bears N. $43\frac{1}{2}^{\circ}$ E., 33 $\frac{1}{2}$ lks. dist., marked $\frac{1}{4}$ S 32 B T .

A yellow pine, 10 ins. diam., bears S. $17\frac{1}{2}^{\circ}$ E., 58 lks. dist., marked $\frac{1}{4}$ S 5 B T .

69.60 Low spur, 130 ft. above the $\frac{1}{4}$ sec. cor., projects N.

Continue over nearly level bench land with slight exposure to the N.

80.00 On level bench land.

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, to bedrock, supported by a mound of stone, for the cor. of secs. 5, 6, 31, and 32, with brass cap marked

T 2 N	R 20 E
S 31	S 32
S 6	S 5
T 1 N	
1923	

from which,

A yellow pine, 8 ins. diam., bears N. $52\frac{1}{2}^{\circ}$ E., 144 lks. dist., marked T 2 N R 20 E S 32 B T .

A yellow pine, 12 ins. diam., bears S. $9\frac{1}{2}^{\circ}$ E., 331 lks. dist., marked T 1 N R 20 E S 5 B T .

A yellow pine, 10 ins. diam., bears S. $30\frac{1}{2}^{\circ}$ W., 177 lks. dist., marked T 1 N R 20 E S 6 B T .

A yellow pine, 12 ins. diam., bears N. 71° W., 130 lks. dist., marked T 2 N R 20 E S 31 B T .

Land, broken mountainous and rolling.
 Soil, rocky, sandy clay loam. 2nd., 3rd., and 4th. rate.
 Timber, medium dense growth of yellow pine.
 Undergrowth, black sage, and bunch grass.
 Good grazing.

West, along the S. bdy. bet. secs. 6 and 31.

Over broken mountainous land through dense growth of large timber and scattering low undergrowth.

4.40 Break of mesa land, bears N. and S. Desc. W. slope.

.Survey of The South Boundary.

T. 2 N., R. 20 E.

Chains.

15.70 Stream of clear mountain water, 5 lks. wide, 8 in. deep
40 ft. below the sec. cor., flows N. 20° E. Asc.
gentle SE. slope.

33.90 Low spur, 30 ft. above creek, projects NE. Desc. NW.
slope.

40.00 On NW. slope, 50 ft. below top of spur.
Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the
ground, to bedrock, supported by a mound of stone, for
the 1/4 sec. cor., with brass cap marked

S 31
1/4
S 6
1923

from which,

A lodge pole pine, 7 ins. diam., bears N. 56 1/2° W.,
12 lks. dist., marked 1/4 S 31 B T .

A yellow pine, 7 ins. diam., bears S. 50° W., 23
lks. dist., marked 1/4 S 6 B T .

51.10 Draw, 70 ft. below the 1/4 sec. cor., drains NE. Asc. gentl
E. slope.

57.20 Forest Service trail from Sheep Creek to Elk Park, bears
NW. and SE. . .

59.30 Point of spur, 50 ft. above draw, projects N. Desc. NW.
slope over point of same. .

76.02 Point of intersection with west boundary of the town-
ship, subsequently determined. On NW. slope, 340 ft.
below top of spur.

Set an iron post, 3 ft. long, 3 ins. diam., 26 ins. in
the ground, for the cor. of Ts. 1 and 2 N., Rs. 19 and
20 E., with brass cap marked

T 2 N
R 19 E | R 20 E
S 36 | S 31
S 1 | S 6
T 1 N
1923

from which,

A lodge pole pine, 6 ins. diam., bears N. 9° E.,

89 lks. dist., marked T 2 N R 20 E S 31 B T . . .

Survey of The South Boundary.

T. 2 N. R. 20 E.

Chains.

A lodge pole pine, 5 ins. diam., bears S. 23 1/2° E.,
32 lks. dist., marked T 1 N R 20 E S 6 B T .

A lodge pole pine, 5 ins. diam., bears S. 67 1/4° W.,
12 lks. dist., marked T 1 N R 19 E S 1 B T .

A lodge pole pine, 5 ins. diam., bears N. 37 1/2° W.,
38 lks. dist., marked T 2 N R 19 E S 36 B T .

Land, broken mountainous.
Soil, rocky, sandy clay loam. 2nd., 3rd., and 4th. rate.
Timber, lodge pole pine, yellow pine, aspen, and willow.
Undergrowth, black sage, bunch grass, and choke cherry.
Fair grazing.

Survey of the West Boundary.

From the witness cor. to the cor. of secs. 1, 6, 7, and
12, on the west boundary of the township, which is
a limestone, 14 x 9 x 6 ins. above ground, firmly set,
marked and witnessed as described by the surveyor
general.

South, along the west boundary of the township, on blank
line, to an intersection with the south boundary of
the township at the cor. of Ts. 1 and 2 N., Rs. 19 and
20 E., hereinbefore described.

Thence,

North, along the W. bdy. bet. secs. 31 and 36.

Desc. NW. slope over broken mountainous land through
dense timber and scattering undergrowth.

1.40 Base of descent, 30 ft. below township cor., bears N. 70°
E. and S. 70° W. Leave heavy timber and scattering
undergrowth, bears NE. and SW. Continue across bottom
lands in bottom of Carter Creek Canyon through dense
growth of willows.

4.10 Carter Creek, clear mountain stream , 30 lks. wide, 18
ins. deep, flows N. 70° E.

8.00 Base of ascent bears NE. and SW. Leave bottom land and
heavy growth of willows, bears NE. and SW. Asc. rocky
S. slope, through dense timber and medium undergrowth.

17.81 Forest Service trail from Sheep Creek to Elk Park, bears

Survey of The West Boundary.

T. 2 N., R. 20 E.

Chains.

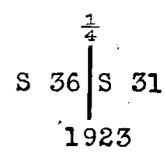
E. and W.

19.50 Spur, 230 ft. above bottom of canyon, projects SE. Desc. rocky NE. slope.

23.50 Scraper Springs Draw, 80 ft. below top of spur, drains SE. Small seep of water in bottom of same, flows SE. Asc. rocky SW. slope.

32.90 Sandstone ledge, 15 ft. high, 290 ft. above bottom of draw, bears NW. and SE. Continue ascent.

40.00 On rocky SW. slope, 30 ft. above top of sandstone ledge. Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, to bedrock, supported by a mound of stone, for the 1/4 sec. cor., with brass cap marked



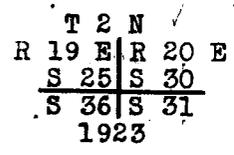
from which,

A yellow pine, 6 ins. diam., bears S. 44° E., 45 lks. dist., marked 1/4 S 31 B T .

A yellow pine, 18 ins. diam., bears S. 62° W., 96 lks. dist., marked 1/4 S 36 B T .

50.80 Break of rolling mesa land, 150 ft. above the 1/4 sec. cor. bears SE. and W. Leave broken mountainous land. Continue over rolling mesa land. Continue through medium growth of large timber and scattering undergrowth.

80.00 On rolling mesa land. Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, to bedrock, supported by a mound of stone, for the cor. of secs. 25, 30, 31, and 36, with brass cap marked



from which,

A juniper, 6 ins. diam., bears N. 31 1/2° E., 212 lks. dist., marked T. 2 N R 20 E S 30 B T .

Survey of The West Boundary.

T. 2 N., R. 20 E..

Chains.

A yellow pine, 12 ins. diam., bears S. $1\frac{1}{4}^{\circ}$ E., 578 lks. dist., marked T 2 N R 20 E S 31 B T .

A yellow pine, 16 ins. diam., bears S. 3° W., 524 lks. dist., marked T 2 N R 19 E S 36 B T .

A juniper, 6 ins. diam., bears N. 34° W. , 243 lks. dist., marked T 2 N R 19 W S 25 B T .

Land, broken mountainous and rolling mesa.
Soil, rocky, sandy clay loam. 2nd. 3rd. , and 4th. rate.
Timber, juniper, pinon, and yellow pine.
Undergrowth, sagebrush, buck brush, and bunch grass.
Good grazing.

North, along the W. bdy. bet. secs. 25 and 30.

Over rolling mountainous land through scattering timber and dense undergrowth.

From sec. cor. desc. over gentle NE. slope.

40.00 On NE. slope, 300 ft. below the sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{S } 25 \text{ | S } 30 \\ | \\ 1923 \end{array}$$

from which,

A yellow pine, 30 ins. diam., bears S. $51\frac{1}{4}^{\circ}$ E., 251 lks. dist., marked $\frac{1}{4}$ S 30 B T .

A yellow pine, 24 ins. diam., bears S. $89\frac{1}{4}^{\circ}$ W., 575 lks. dist., marked $\frac{1}{4}$ S 25 B T .

41.90 Old road, in bottom of draw, 15 ft. below the $\frac{1}{4}$ sec. cor., bears E. and W. Draw, drains E. This old road bears E. to Dowd's Hole Springs and W. about two miles to the Forest Service Highway. Asc. SE. slope.

64.30 Ridge, 380 ft. above draw, bears N. 60° E. and S. 60° W. This is the main divide between Carter Creek and Spring Canyon. Desc. steep N. slope, entering dense timber.

80.00 On steep N. slope, 350 ft. below top of ridge.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the cor. of secs. 19, 24, 25, and 30,

Survey of The West Boundary.

T. 2 N., R. 20 E.,

Chains.

with brass cap marked

T 2 N			
R 19 E	|	R 20 E	
S 24	|	S 19	
S 25	|	S 30	
1923			

from which,

A spruce, 14 ins. diam., bears N. 49° E., 42 lks.
dist., marked T 2 N R 20 E S 19 B T .

A spruce, 10 ins. diam., bears S. 25° E., 29 lks.
dist., marked T 2 N R 20 E S 30 B T .

A spruce, 8 ins. diam., bears S. 60° W., 19 lks.
dist., marked T 2 N R 19 E S 25 B T .

A spruce, 12 ins. diam., bears N. 20° W., 36 lks.
dist., marked T 2 N R 19 E S 24 B T .

Land, rolling mountainous.

Soil, rocky, sandy clay loam. 2nd. 3rd. and 4th. rate.

Timber, scattering spruce, yellow pine, aspen, and juniper.

Undergrowth, sagebrush, buck brush, bunch grass, and scattering choke cherry.

Good grazing.

North, along the W. bdy. bet. secs. 19 and 24.

Over rough broken mountainous land through dense timber and undergrowth.

Desc. steep N. slope:

- 2.00 Leave dense timber, bears E. and W. Continue through scattering timber and medium dense undergrowth.
- 13.10 Enter aspen thicket, bears NW. and SE.
- 15.60 Leave aspen thicket, bears NW. and SE.
- 20.20 Base of descent, 420 ft. below sec. cor., bears N. 80° E. and S. 80° W. Enter aspen grove, bears same. continue across bottom lands in bottom of Spring Canyon.
- 21.30 Spring Creek, clear mountain stream, 5 lks. wide, 4 ins. deep, flows N. 70° E.
- 23.60 Base of ascent. Leave bottom lands and aspen grove, bears N70° E. and S. 70° W. Asc. steep rocky SE. slope through medium dense growth of juniper and pinon.
- 40.00 On steep rocky SE. slope, 350 ft. above Spring Creek.

Survey of The West Boundary.

T. 2 N., R. 20 E.

Chains.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in. the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 24 \text{ | S } 19 \\ 1923 \end{array}$$

from which,

A juniper, 16 ins. diam., bears N. 42° E., 123 lks. dist., marked $\frac{1}{4}$ S 19 B T .

A juniper, 6 ins. diam., bears S. 1° W., 16 lks. dist., marked $\frac{1}{4}$ S 24 B T .

49.40 Rocky ridge, 290 ft. above the $\frac{1}{4}$ sec. cor., bears N. 80° E. and S. 80° W. Leave timber, bears E. and W. Desc. steep N. slope through dense undergrowth.

60.80 Forest Service road, bears E. to Manila, Utah and W. to Vernal, Utah. Undergrowth becomes more scattering.

75.00 Base of descent bears NW. and SE. Head of draw, 280 ft. below top of ridge, drains NW. Asc. very slightly.

80.00 On gentle SW. slope, 10 ft. above head of draw.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the cor. of secs. 13, 18, 19, and 24, with brass cap marked

$$\begin{array}{c} \text{T } 2 \text{ N} \\ \text{R } 19 \text{ E | R } 20 \text{ E} \\ \text{S } 13 \text{ | S } 18 \\ \text{S } 24 \text{ | S } 19 \\ 1923 \end{array}$$

Raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,

W. of cor.

Land, rough broken mountainous.

Soil, rocky, sandy, sandy loam. 2nd., 3rd., and 4th. rate.

Timber, spruce, aspen, juniper, and pinon along first 49.40 chains. Remainder of mile, none.

Undergrowth, sagebrush, buckbrush, bunch grass, and scattering choke cherry.

Good grazing.

North, along the W. bdy. bet. secs. 13 and 18.

Over mountainous land through medium dense undergrowth.

Asc. SW. slope.

8.00 Asc. becomes more abrupt.

Survey of The West Boundary.

T. 2 N., R. 20 E.

Chains.	
15.50	Sandstone ledge, 20 ft. high, bears NW. and SE. Continue ascent.
28.00	Ridge, 225 ft. above the sec. cor., bears NW. and SE. Desc. NE. slope.
40.00	On NE. slope, 130 ft. below top of ridge. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{c} \frac{1}{4} \\ \text{S } 13 \text{ | } \text{S } 18 \\ \hline 1923 \end{array}$
	Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
70.00	Enter medium dense growth of juniper and pinon, bears NE. and W.
76.00	Slope changes to NW. and becomes more abrupt.
80.00	On NW. slope, 730 ft. below the $\frac{1}{4}$ sec. cor. Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, to bedrock, supported by a mound of stone, for the cor. of secs. 7, 12, 13, and 18, with brass cap marked
	$\begin{array}{c} \text{T } 2 \text{ | } \text{N} \\ \text{R } 19 \text{ E | } \text{R } 20 \text{ E} \\ \hline \text{S } 12 \text{ | } \text{S } 7 \\ \hline \text{S } 13 \text{ | } \text{S } 18 \\ \hline 1923 \end{array}$
	from which,
	A pinon, 7 ins. diam., bears N. 26° E., 50 lks. dist., marked T 2 N R 20 E S 7 B T .
	A pinon, 18 ins. diam., bears S. 60° E., 17 lks. dist., marked T 2 N R 20 E S 18 B T .
	A pinon, 12 ins. diam., bears S. 48° W., 48 lks. dist., marked T 2 N R 19 E S 13 B T .
	A pinon, 10 ins. diam., bears N. $52\frac{1}{2}^\circ$ W., 41 lks. dist., marked T 2 N R 19 E S 12 B T .
	Land, mountainous. Soil, rocky, sandy loam. 2nd., 3rd., and 4th. rate. Timber, first 70.00 chains, none. Remainder of mile, juniper and pinon. Undergrowth, sagebrush and bunch grass. Good grazing.

Survey of The West Boundary

T. 2 N., R. 20 E.

North, along the W. bdy. bet. secs. 7 and 12.

Over rough broken mountainous land through medium dense scrub timber and undergrowth.

Desc. abrupt NW. slope.

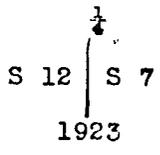
12.70 Narrow rocky canyon, 420 ft. below sec. cor., drains E.

Asc. rocky S. slope.

24.00 Rocky reef, bears E. and W. Desc. NE. slope. Reef is 350 ft. above bottom of rocky canyon.

40.00 On steep NE. slope, 335 ft. below top of reef.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, to bedrock, supported by a mound of stone, for the 1/4 sec. cor., with brass cap marked



from which,

A juniper, 12 ins. diam., bears N. 80 E., 16 1/2 lks. dist., marked 1/4 S 7 B T .

A juniper, 8 ins. diam., bears S. 14° W., 51 lks. dist., marked 1/4 S 12 B T .

46.20 Leave timber, bears NE. and SW.

61.70 Draw, 520 ft. below the 1/4 sec. cor., drains NE. Three strand barbed wire fence bears E. and W. Enter thinly scattering scrub timber, bears NE. and SW. Asc. SE. slope.

63.00 Small rocky reef, 30 ft. above draw, bears NW. and SE. Desc. NE. slope.

65.00 Forest Service road, bears NW. to Manila, Utah, and E. to Vernal, Utah. Base of descent, 80 ft. below top of small rocky reef, bears NW. and E. Continue across canyon bottom through medium dense timber, bears NW. and E.

Survey of The West Boundary
T. 2 N., R. 20 E.

Chains.

- 65.80 Sheep Creek, clear mountain stream, 30 lks. wide, 18 ft. deep, flows SE. Continue over bottom land.
- 68.70 Forest Service bridge across Sheep Creek bears W. about 2 chains dist. Leave medium dense timber, bears E. about 1/2 W. Continue through scattering scrub timber and scattering undergrowth.
- 72.50 Forest Service road, bears NE. to Manila, Utah, and SW. to Vernal, Utah.
- 73.80 Three strand barbed wire fence, bears NE. and SW.
- 76.00 Base of ascent, bears E. and W. Leave canyon bottom. Ascent steep rocky S. slope over sandstone ledges and outcroppings.
- 77.20 Top of vertical sandstone ledge, 120 ft. high, 250 ft. above base of ascent, bears NE. and SW. Asc. rocky SE. slope.
- 78.85 Intersect the cor. of secs. 1 and 12, T. 2 N., R. 19 E. which is an iron post, 2 ins. diam., extending 26 ins. above the ground, firmly set in a large mound of stone marked and witnessed as described in the notes of the survey of T. 2 N., R. 19 E.
- 80.00 On rocky SE. slope, 110 ft. above top of vertical sandstone ledge. Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground, to bedrock, supported by a large mound of stone, for the cor. of secs. 6 and 7 only, with brass cap marked

Survey of West Boundary, T. 2 N., R. 20 E.

Chains

T2N	T2N ✓
R19E	S6
S1	S7
	R20E

1923

Deposit a sandstone memorial, 8 x 6 x 6 ins., marked with cross (X) at base of monument. No suitable trees or other bearing objects available.

Land, rough mountainous.

Soil, rocky and sandy loam; 2nd to 4th rates.

Timber, juniper, pinon fir and cottonwood.

Undergrowth, sagebrush, bunch grass and rose briar.

Good grazing.

North, along W. bdy. sec. 6.

Over broken mountainous land, through scattering, scrub timber and scattering undergrowth.

Asc. rocky S. slope.

8.60 Point of rocky spur, 50 ft. above sec. cor., projects E. Desc. rocky NE. slope.

12.80 Draw, 80 ft. below point of spur, drains S. 60° E.; asc. abruptly over rocky S. slope over series of sandstone outcrops and ledges facing S.

18.90 Top of vertical sandstone ledge, 60 ft. high, bears E. and W.; continue more gradual ascent.

20.59 Intersect the witness corner to the cor. of secs. 1, 6, 7 and 12, heretofore described. Corner stands on top of high, rocky reef facing S., 410 ft. above draw, and bears E. and W. This reef is the N. rim of Sheep Creek Canyon.

Land, broken mountainous.

Soil, rocky with shallow sandy loam; 3rd and 4th rates.

Timber, scattering juniper and pinon.

Undergrowth, scattering shadscale and sagebrush.

Poor grazing land.

Resurvey of a portion of the W. bdy. sec. 6.

- Chains
- S. 1/4 S 6
- Resurvey of a portion of the W. bdy. sec. 6.
- From the witness cor. to the cor. of secs. 1, 6, 7 and 10. N. 0°04' W., on resurvey line along W. bdy. sec. 6.
- Over rolling mountainous land facing N., through medium dense timber and scattering undergrowth.
- Desc. from top of reef over general N. slope, 215 ft. to
- 18.18 Intersect the original $\frac{1}{4}$ sec. cor., heretofore described. This $\frac{1}{4}$ sec. cor. now refers to sec. 1 only. I destroyed the NE. bearing tree. And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
- Thence on bearing of N. 0°09' W., with continuous measurement.
- 19.41 Northing of 40.00 chs. distant from the cor. of secs. 6 and 7.,
- Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in the ground to limestone bedrock, supported by a large mound of stone, for $\frac{1}{4}$ sec. cor. of sec. 6 only, with brass cap marked
- $\frac{1}{4}$
S 6

1923
- from which
- A cedar, 10 ins. diam., bears S. $22\frac{1}{4}^{\circ}$ E., 103 lks. dist., marked $\frac{1}{4}$ S 6 BT
- No other suitable bearing tree within limits.
- 22.38 Four strand barbed wire fence, bears W. and SE. Leave timber and scattering undergrowth, bears E. and W. Continue along E. edge of cultivated field and along a N. and S. fence.
- 23.50 South Valley Canal, 4 lks. wide, 1 ft. deep, flows E. Small irrigation ditch bears N. from canal along fence line. Also wire fence bears E. from this point.
- 42.90 Four strand barbed wire fence, bears W. for about four chains thence SW.

Subdivision of T. 2 N., R. 20 E.

Chains.

deep, flows S. 60° E. Leave heavy timber. Enter medium dense growth of scrub timber, bears N. 60° W. and S.

60° E. Asc. broken rocky general S. slope. Carter Creek is 1250 ft. below the 1/4 sec. cor.

80.00 On steep rocky S. slope, 220 ft. above Carter Creek.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, to bedrock, supported by a mound of stone for the cor. of secs. 25, 26, 35, and 36, with brass cap marked

T 2	N	R 20	E
S 26	S	S 25	
S 35	S	S 36	
1923			

from which,

A juniper, 6 ins. diam., bears N. 19 1/2° E., 193 lks. dist., marked T 2 N R 20 E S 25 B T .

A spruce, 6 ins. diam., bears S. 33° W., 89 lks. dist., marked T 2 N R 20 E S 35 B T .

No other trees or other suitable bearing objects available.

Land, rolling mesa and rough broken mountainous land. Soil, rocky, sandy loam. 2nd., 3rd., and 4th. rate. Timber, yellow pine, fir, spruce, aspen, willow, juniper, pinon, and birch. Undergrowth, sagebrush, bunch grass, buck brush, mountain laurel, rose briar, and mountain mahogany. Good grazing on mesa land to south. Remainder of mile is too steep for grazing land.

East, on random line bet. secs. 25 and 36.

40.00 Set temp. 1/4 sec. cor.

80.26 Intersect the cor. of secs. 25 and 36 on the E. bdy. of the township, hereinbefore described.

Thence,

West, on a true line bet. secs. 25 and 36.

Over steep rough broken mountainous land through scattered timber and very dense undergrowth.

Desc. general N. slope of spur.

23.80 Carter Creek, 30 lks. wide flows N. 60° E., 650 ft. below sec. cor.

Asc. SE. slope. Leave scattering timber, bears NE. and

SW.

Subdivision of T. 2 N., R. 20 E.

Chains.

- 30.30 Point of short rocky spur, 220 ft. above Carter Creek, projects S. Desc. SW. slope.
- 38.80 Small draw, 60 ft. below point of spur, drains S. Asc. SE. slope.
- 40.15 On rocky SE. slope of small spur, projecting S. from canyon wall, and 140 ft. above bottom of small draw. Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, to bedrock, supported by a large mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 25
 $\frac{1}{4}$ —————
 S 36
 1923

Deposit a sandstone, memorial, 10 x 8 x 4 ins., marked with cross (X) at base of post. No bearing trees or other suitable bearing objects available.

- 41.80 Short rocky spur, 30 ft. above $\frac{1}{4}$ sec. cor., projects S. Desc. along general S. slope.

- 65.50 Small rocky draw, 160 ft. below top of spur, drains S. Asc. along general S. slope.

- 80.26 The cor. of secs. 25, 26, 35, and 36, 180 ft. above bottom of rocky draw.

Land, rough broken mountainous.
 Soil, rocky, sandy loam. 3rd. and 4th. rate.
 Timber, scattering pinon and juniper along part of mile. Dense growth of aspen and willow along creek. Undergrowth, scattering sagebrush, bunch grass, and rabbit brush. west of creek. Dense growth of rose briar, choke cherry, mountain laurel, and mountain mahogany east of creek.
 Poor grazing land.

N. 0° 1' W., bet. secs. 25 and 26.

Over steep broken mountainous land through medium dense growth of scrub timber and scattering undergrowth.

Asc. rocky S. slope of Carter Creek Canyon.

- 17.10 Break of high mesa land; N. rim of Carter Creek Canyon; bears NE. and SW. 610 ft. above sec. cor. Continue ascent over high rolling mesa land. Leave medium dense growth of scrub timber and scattering undergrowth bears NE. and SW. Continue through scattering and

Subdivision of T. 2 N., R. 20 E.

Chains.

medium dense growth of large timber and medium growth
of low undergrowth.

40.00 On top of low ridge, bearing NW, and SE., 110 ft. above
break of high mesa.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the
ground, to bedrock, supported by a large mound of stone
for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{S. 26} \mid \text{S 25} \\ 1923 \end{array}$$

from which,

A black pine, 12 ins. diam., bears S. 72° E., 19
lks. dist., marked $\frac{1}{4}$ S 25 B T .

A black pine, 12 ins. diam., bears S. $86\frac{1}{2}^{\circ}$ W., 21
lks. dist., marked $\frac{1}{4}$ S 26 B T .

Desc. slightly over rolling land.

48.00 Head of small draw, 10 ft. below the $\frac{1}{4}$ sec. cor., drains
NE.

50.40 Low spur, projects NE. 10 ft. above head of draw.

57.70 Shallow draw, 20 ft. below top of spur, drains NE.

77.00 Leave medium dense timber, bears N. 70° E. and S. 70° W.
Continue through very thinly scattering timber, bears
same.

80.00 On very gentle S. slope of rolling land.

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the
ground, to bedrock, supported by a large mound of stone
for the cor. of secs. 23, 24, 25, and 26, with brass
cap marked

$$\begin{array}{c} \text{T 2 N} \mid \text{R 20 E} \\ \text{S 23} \mid \text{S 24} \\ \text{S 25} \mid \text{S 25} \\ 1923 \end{array}$$

from which,

A yellow pine, 10 ins. diam., bears N. $81\frac{1}{4}^{\circ}$ E., 38
lks. dist., marked T 2 N R 20 E S 24 B T .

A black pine, 8 ins. diam., bears S. $23\frac{1}{4}^{\circ}$ E., 106
lks. dist., marked T 2 N R 20 E S 25 B T .

Subdivision of T. 2 N., R. 20 E.

Gains.

A black pine, 14 ins. diam., bears S. $20\frac{1}{4}^{\circ}$ W., .75 lks. dist., marked T 2 N R 20 E S 26 B T .

A yellow pine, 40 ins. diam., bears N. $74\frac{1}{4}^{\circ}$ W., 418 lks. dist., marked T 2 N R 20 E S 23 B T .

Land, high rolling mesa and rough broken mountainous. Soil, rocky, sandy loam. 2nd., 3rd., and 4th. rate. Timber, yellow pine, black pine, spruce, juniper, pinon, and fir.
 Undergrowth, sagebrush, bunch grass, buck brush, mountain mahogany, and rose briar.
 Excellent grazing on high mesa.

East, on random line bet. secs. 24 and 25.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.80 Intersect cor. of secs. 24 and 25, on the E. bdy. of the township, hereinbefore described.

Thence,

West, on a true line bet. secs. 24 and 25.

Over high rolling mesa land through scattering timber and medium dense undergrowth.

5.80 Leave scattering timber. Enter dense timber, bears N. and S.

22.30 Shallow draw, drains NE. Asc. slightly over rolling land.

39.90 On high rolling mesa land, 50 ft. above bottom of shallow draw,

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, to bedrock, supported by a large mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 24
 ———
 S 25
 1923

from which,

A black pine, 14 ins. diam., bears N. $58\frac{1}{2}^{\circ}$ E., .93 lks. dist., marked $\frac{1}{4}$ S 24 B T .

A yellow pine, 15 ins. diam., bears S. $24\frac{1}{2}^{\circ}$ W., .51 lks. dist., marked $\frac{1}{4}$ S 25 B T .

59.80 Shallow draw, drains NE. Asc. slightly.

60.80 Leave dense timber. Enter thinly scattering timber, bears N. and S.

Chains

79.80 The cor. of secs. 23, 24, 25, and 26, 40 ft. above bottom of shallow draw.
 Land, high rolling mesa.
 Soil, rocky, sandy loam. 2nd., 3rd., and 4th. rate.
 Timber, yellow pine, black pine, fir, spruce, and aspen.
 Undergrowth, sagebrush, bunch grass, mountain mahogany, and scattering buck brush.
 Good grazing.

N. 0° 1' W., bet. secs. 23 and 24.

Over rolling mountainous land through scattering timber and medium undergrowth.

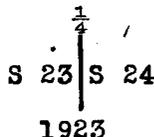
Asc. slightly.

4.20 Stock trail, bears E. and W.

18.50 Ridge, 20 ft. above sec. cor., bears NE. and W. Desc. N. slope.

40.00 On N. slope, 60 ft. below top of ridge.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked



from which,

A yellow pine, 16 ins. diam., bears N. 75 $\frac{1}{2}$ ° E., 61 lks. dist., marked $\frac{1}{4}$ S 24 B T .

A yellow pine, 14 ins. diam., bears N. 67 $\frac{1}{2}$ ° W., 136 lks. dist., marked $\frac{1}{4}$ S 23 B T .

43.70 Head of draw, 30 ft. below the $\frac{1}{4}$ sec. cor., drains N. 80°
 Asc. rocky S. slope.

46.50 Top of rocky spur, 80 ft. above head of draw, projects NE
 Desc. NW. slope.

61.30 Leave scattering timber, bears E. and W. Continue through very thinly scattering timber.

80.00 On NW. slope, 500 ft. below top of rocky spur.
 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, to bedrock, supported by a large mound of stone, for the cor. of secs. 13, 14, 23, and 24, with brass cap marked

Subdivision of T. 2 N.; R. 20 E.

T 2 N R 20 E
S 14 S 13
S 23 S 24
1923

from which,

A juniper, 8 in. diam., bears N. 69° E., 169 lks. dist., marked T 2 N R 20 E S 13 B T .

A juniper, 6 ins. diam., bears S. 41½° W., 292 lks. dist., marked T 2 N R 20 E S 23 B T .

A pinon, 8 ins. diam., bears N. 54° W., 111 lks. dist., marked T 2 N R 20 E S 14 B T .

No suitable bearing tree available in sec. 24.

Land, rolling mountainous.
Soil, rocky, sandy loam. 2nd., 3rd., and 4th. rate.
Timber, yellow pine, black pine, juniper, pinon, and aspen.
Undergrowth, Sagebrush, buck brush, rose briar, and bunch grass.
Excellent grazing.

East, on a true line bet. fractional secs. 13 and 24.

Over rough mountainous land through very thinly scattering timber and medium dense undergrowth.

Asc. slightly over NW. slope.

7.20 Spur, 50 ft. above sec. cor., projects N. Desc. abruptly over broken W. slope through medium dense growth of scrub timber, and scattering undergrowth, bears N. and S.

18.90 Draw, 670 ft. below top of spur, drains NE. Continue desc. along N. slope.

25.00 Draw, 200 ft. below last mentioned draw, drains NE. Continue desc. along steep N. slope.

40.00 On steep N. slope, 500 ft. below last mentioned draw. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the ¼ sec. cor., with brass cap marked

S 13
¼
S 24
1923

from which,

Subdivision of T. 2 N., R. 20 E.

Chains.

A scrub juniper, 6 ins. diam., bears S. 40° E., 46 lks. dist., marked $\frac{1}{4}$ S 24 B T .

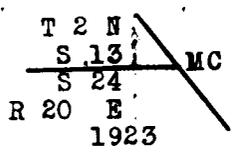
A scrub juniper, 5 ins. diam., bears N. 75° W., 18 lks. dist., marked $\frac{1}{4}$ S 13 B T .

Continue descent along N. slope.

53.00 Forest Service trail bears NW. to Sheep Creek and SE. to Glendale, Utah.

53.85 Right bank of Green River, 220 ft. below the $\frac{1}{4}$ sec. cor., bears S. 85 $\frac{1}{2}$ ° E. and N. 54 $\frac{1}{2}$ ° W.

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, to bedrock, supported by a large mound of stone for the meander cor. secs. 13 and 24, with brass cap marked



from which,

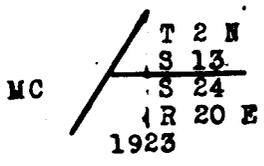
A juniper, 6 ins. diam., bears S. 67 $\frac{3}{4}$ ° E., 69 lks. dist., marked T 2 N R 20 E S 24 M C B T .

A juniper, 6 ins. diam., bears N. 77 $\frac{1}{2}$ ° W., 88 lks. dist., marked T 2 N R 20 E S 13 M C B T .

Continue across rocky river bed.

59.11 Right bank of Green River, bears N. 55 $\frac{1}{2}$ ° E. and S. 82° W.

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, to bedrock, supported by a large mound of stone for the meander cor. secs. 13 and 24, with brass cap marked



from which,

A black pine, 18 ins. diam., bears N. 79 $\frac{1}{2}$ ° E., 37 $\frac{1}{2}$ lks. dist., marked T 2 N R 20 E S 13 M C B T .

A black pine, 22 ins. diam., bears S. 49 $\frac{1}{2}$ ° E., 14 lks. dist., marked T 2 N R 20 E S 24 M C B T .

Chains.

Continue across river bottom land through medium dense timber and dense undergrowth, bears NE. and SW.

64.77 On river bottom land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the witness cor. to the meander cor. secs. 13 and 24, with brass cap marked

T 2 N	WC MC
S 13	
S 24	
R 20 E	
1923	

from which,

A spruce, 14 ins. diam., bears S. $48\frac{1}{2}^\circ$ E., 11 lks. dist., marked W @ T 2 N R 20 E S 24 M C B T .

A black pine, 8 ins. diam., bears N. $55\frac{1}{2}^\circ$ W., 123 lks. dist., marked WC T 2 N R 20 E S 13 MC B T .

Continue over river bar. At extreme high water this bar is covered, but is above mean high water line.

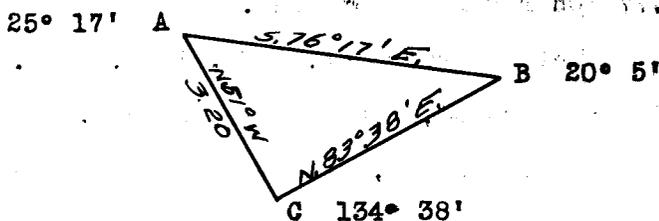
66.92 True point for meander cor. secs. 13 and 24. Right bank of Green River, bears N. 51° W. and S. $36\frac{1}{2}^\circ$ E. Impracticable to set meander cor. at this point because of the danger of its being destroyed by high water. Note: Leave timber at witness meander cor. at 64.77 chain point, bears NW. and SE. Continue across river bar through scattering small willows.

Impossible to cross river at this point because of high water. Therefore, I triangulate to the meander cor. on the left bank of the river as follows. Designate true point for meander cor. on right bank "C" from which meander cor. on left bank bears N. $83^\circ 38'$ E. Designate meander cor. on left bank "B". Then from point C run base line N. 51° W. 3.20 chs. dist. and designate this point "A", from which meander cor. on left bank bears S. $76^\circ 17'$ E. Then from point A side BC subtends an angle of $25^\circ 17'$ and from point C side AB subtends

Subdivision of T. 2 N., R. 20 E.

Chains

an angle of $134^{\circ} 38'$. From point B, side AC subtends an angle of $20^{\circ} 5'$.



Triangulated distance 3.98 chains.

Therefore, the meander cor. sec. 13 and 24, on the left bank of the Green River, which is a sandstone, 14 x 8 x 6 ins. above ground, firmly set, marked as described by the surveyor general, from which

A cottonwood, 16 ins. diam., bears S. $46\frac{1}{2}^{\circ}$ E., 73 lks. dist., marked T 2 N R 20 E S 24 M C B T .

A cottonwood, 12 ins. diam., bears N. 26° W., 70 lks. dist., marked T 2 N R 20 E S 13 M C B T .

bears N. $83^{\circ} 38'$ E. 3.98 chains dist.

Land, rough mountainous.

Soil, rocky, sandy loam. 2nd., 3rd., and 4th. rate. Timber, scrub juniper and pinon. Fir, cottonwood, pine, and spruce.

Undergrowth, sagebrush, buck brush, bunch grass, and small willows.

Fair grazing along river and on top of high mountainous land to west. Remainder of mile too steep for grazi

From the cor. of secs. 13, 14, 23, and 24.

N. $0^{\circ} 1'$ W., bet fractional secs. 13 and 14.

Over steep mountainous land through scattering scrub timber and medium dense undergrowth.

Desc. NW. slope.

18.50 Draw, 480 ft. below sec. cor., drains NE. Asc. SE. slope of spur.

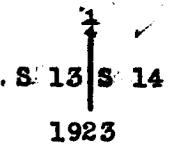
29.60 Point of spur, 40 ft. above draw, projects E. Desc. NE. slope.

40.00 On NE. slope, 270 ft. below point of spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor. secs. 13 and 14, with

Subdivision of T. 2 N., R. 20 E.

brass cap marked



from which,

A scrub juniper, 6 ins. diam., bears N. 1° E., 76 lks. dist., marked B T only.

A scrub juniper, 6 ins. diam., bears N. 59½° W., 99 lks. dist., marked B T only.

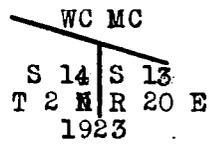
These bearing trees are too scrubby for other markings.

42.60 Draw, 120 ft. below the ¼ sec. cor., drains E. Asc. SE. slope.

46.90 Point of rocky spur, 60 ft. above draw, projects NE. Desc. general N. slope.

76.57 Forest Service trail, bears W. to Sheep Creek and SE. to Glendale, Utah.

79.06 On gravelly N. slope, 220 ft. below point of rocky spur. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the witness cor. to the meander cor. secs. 13 and 14, with brass cap marked



from which,

A scrub juniper, 5 ins. diam., bears S. 16° E., 20 lks. dist., marked S13MCBT. This tree is too scrubby for other markings.

A juniper, 10 ins. diam., bears S. 83½° W., 68 lks. dist., marked WC T 2 N R 20 E S 14 M C B T.

79.16 True point for the meander cor. secs. 13 and 14 falls at base of steep sandy bank on right bank of Green River, bearing N. 75½° W. and S. 80° E. Impracticable to set monument at this point because of the danger of its being washed out by high flood water. River bank

Subdivision of T. 2 N., R. 20 E.

Chains.

at this point is 10 ft. high. Thence by direct chaining

80.00 Point for the cor. of secs. 11, 12, 13, and 14 falls in Green River.

Land, steep mountainous.
Soil, rocky, sandy loam, gravelly. 2nd., 3rd., and 4th. rate.
Timber, scattering scrub juniper and pinon.
Undergrowth, sagebrush, bunch grass, buck brush, rose briar, mountain mahogany, and small willows.
Good grazing.

N. 0° 1' W., bet. secs. 11 and 12.

Across Green River

5.26. True point for meander cor. secs. 11 and 12 on S. bank of small island. True meander cor. point falls at base of 6 ft. sandy bank. Impracticable to set monument at this point because of the danger of its being destroyed by high water.

5.39 On island, 8 ft. above true meander cor. point.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the witness cor. to the meander cor. secs. 11 and 12, with brass cap marked

T 2 N	R 20 E
S 11	S 12
WC MC	
1923	

from which,

A red cedar, 6 ins. diam., bears S. 87° E., 240 lbs dist., marked W C T 2 N R 20 E S 12 M C B T .

A red cedar, 14 ins. diam., bears N. 30½° W., 270 lbs dist., marked W C T 2 N R 20 E S 11 M C B T .

Continue across island through dense undergrowth and scattering timber.

10.52 Set an iron post, .3 ft. long, 1 in. diam., 27 ins. in the ground, for the witness cor. to the meander cor. secs. 11 and 12; with brass cap marked

W C M C	
S 11	S 12
T 2 N	R 20 E
1923	

Subdivision of T. 2 N., R. 20 E.

Chains.

from which,

A cottonwood, 10 ins. diam., bears N. 46° W., 120

lks. dist., marked W C T 2 N R 20 E S 11 M C B T .

No other suitable bearing tree or other bearing

objects are available and pits are impracticable.

- 10.62 True point for the meander cor. on N. bank of island, falls at base of sandy bank 6 ft. high, bearing N. 35° W. and S. $43\frac{1}{2}^{\circ}$ E. Impracticable to set meander cor. at this point because of the danger of its being destroyed by high flood water.

Leave island, bears N. 35° W. and S. $43\frac{1}{2}^{\circ}$ E. Continue across N. channel of Green River. Leave dense undergrowth and scattering timber, bears N^w. and SE.

- 16.31 Fall 90 lks. E. of the old meander cor. secs. 11 and 12 on the left bank of Green River, which is a gray limestone, 16 x 4 x 6 ins. above ground, firmly set in a small mound of stone, marked and witnessed as described by the surveyor general. Therefore, the course bet. the true point for the meander cor. on the right bank of the north channel and the meander cor. on the left bank of the north channel is N. $9^{\circ} 0'$ W. and the distance is 5.76 chs.

It is impossible to chain to the meander cor. on the left bank of the Green River bet. secs. 12 and 13.

Therefore, I triangulate as follows:

Designate the true point for the meander cor. secs.

13 and 14 on the right bank of Green River point "A"

and the true point for the meander cor. bet. secs. 11

and 12 on the north bank of the small island, set at

10.62 chs. N. $0^{\circ} 1'$ W. from the true point for the

cor. of secs. 11, 12, 13, and 14, point "B", and the

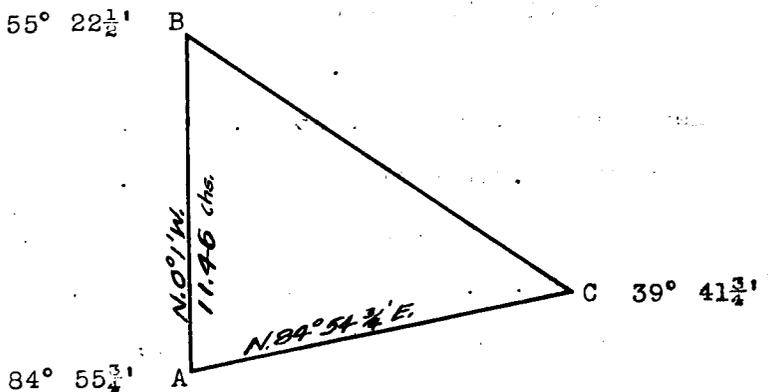
meander cor. secs. 12 and 13 on the left bank of

Green River, point "C". From point "A" side BC subtends

an angle of $84^{\circ} 55\frac{1}{2}'$, from point "B" side AC subtends

Chains.

an angle of $55^{\circ} 22\frac{1}{2}'$, and from point "C" side AB subtends an angle of $39^{\circ} 41\frac{3}{4}'$. The distance bet. points A and B by direct chaining is 11.46 chains. Therefore, the course of the line bet. points A and C is N. $84^{\circ} 54\frac{3}{4}'$ E. and the distance, as determined by this triangulation is 14.76 chs.



For land description see general description at end of notes of the survey of meanders of islands.

From the cor. of secs. 2, 3, 34, and 35, on the S. bd. of the township, hereinbefore described.

N. $0^{\circ} 2'$ W., bet. secs. 34 and 35.

Over rough steep broken mountainous land through scattering timber and undergrowth.

Desc. NW. slope.

- 6.30 Head of small draw, 20 ft. below sec. cor., drains NW. Continue descent. Enter medium dense undergrowth, bears NW. and SE.

- 16.40 Point of rocky spur, 270 ft. below head of draw, project.

Subdivision of T. 2 N., R. 20 E.

Chains.

NW. Continue desc. over rocky NW. slope.

40.00 On bottom land in bottom of Carter Creek Canyon near base of steep rocky NW. slope, 560 ft. below top of rocky spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 34 \text{ --- } | \text{ --- } \text{S } 35 \\ 1923 \end{array}$$

from which,

An aspen, 8 ins. diam., bears N. 27° E., 98 lks. dist., marked $\frac{1}{4}$ S 35 B T .

An aspen, 8 ins. diam., bears S. 72 $\frac{3}{4}$ ° W., 45 lks. dist., marked $\frac{1}{4}$ S 34 B T .

Continue across bottom land through dense growth of small timber and dense undergrowth.

43.20 Carter Creek; 10 ft. below the $\frac{1}{4}$ sec. cor.; 30 lks. wide 18 ins. deep, flows NE. Asc. steep rocky SE. slope of Carter Creek Canyon. Leave dense growth of small timber and dense undergrowth, bears NE. and SW. Enter scattering timber and undergrowth.

57.60 Short rocky spur, 310 ft. above Carter Creek, projects E. Desc. NE. slope.

66.70 Rocky draw, 260 ft. below point of spur, drains E. Asc. broken rocky S. slope over series of sandstone ledges and outcroppings. Leave scattering timber, bears E. and W. Continue ascent over brushy slope.

80.00 True point for the cor. of secs. 26, 27, 34, and 35, falls on face of red sandstone ledge, 15 ft. high, facing SE. Impossible to set monument at this point. Mark cross (X) in solid sandstone at true point for sec. cor.

80.25 On top of red sandstone ledge, 80 ft. above draw, Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, to bedrock, supported by a large mound of

Subdivision of T. 2 N., R. 20 E.

Chains.

stone, for the witness cor. to the cor. of secs. 26, 27, 34, and 35, with brass cap marked

T 2 N	R 20 E
S 27	S 26
S 34	S 35
W | C	
1923	

Deposit a sandstone memorial 8 x 6 x 6 ins., marked with cross (X) at base of post.

Land, rough broken mountainous.
 Soil, rocky, sandy loam. 3rd. and 4th. rate.
 Timber, aspen, pine, fir, spruce, willow, and birch.
 Undergrowth, sagebrush, buck brush, bunch grass, wild rose briar, service berry brush, and mountain mahogany.
 Land too rough for grazing.

From true point for the cor. of secs. 26, 27, 34, and 35. East, on random line bet. secs. 26 and 35.

40.00 Set temp. $\frac{1}{2}$ sec. cor.

80.24 Fall 7 lks. N. of the cor. of secs. 25, 26, 35, and 36.

Thence,

N. 89° 57' W., on a true line bet. secs. 26 and 35.

Over steep rocky broken mountainous land through scattering scrub timber and scattering undergrowth.

2.20 Short rocky spur, 50 ft. above sec. cor. projects SW. Desc. W. slope.

8.20 Head of draw, 70 ft. below point of spur, drains S. Asc. rocky SE. slope over sandstone ledges.

14.20 High rocky spur, 60 ft. above head of draw, projects S. 30° W. Top of sandstone ledge, 60 ft. high, faces SE. and SW. Point of same 10 lks. S. of line. Desc. rocky SW. slope.

24.40 Base of descent, 400 ft. below top of rocky spur, bears NW. and SE. Continue over bottom land in bottom of Carter Creek Canyon.

32.40 Base of ascent, bears NE. and SW. Leave bottom land. Asc. SE. slope.

40.12 On rocky SE. slope, 120 ft. above base of ascent.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the

Subdivision of T. 2 N., R. 20 E.

Chains.

ground, to bedrock, supported by a mound of stone, for the 1/4 sec. cor., with brass cap marked

S 26
1/4
S 35
1923

from which,

A juniper, 6 ins. diam., bears S. 30° W., 105 1/2 lks. dist., marked 1/4 S 35 B T.

A black pine, 8 ins. diam., bears N. 47 1/2° W., 214 lks. dist., marked 1/4 S 26 B T.

43.40 Rocky spur, 80 ft. above the 1/4 sec. cor., projects S. Continue along S. slope of point of same.

47.40 Top of square shaped sandstone outcropping about 50 lks. E. and W. measurement and 75 lks. N. and S. measurement, faces W. and S., W. and S. faces about 50 ft. high. From the cor. of secs. 26, 27, 34, and 35 this outcropping is very prominent. Desc. W. slope.

51.50 Rocky draw, 110 ft. below top of sandstone outcropping, drains S. Asc. SE. slope.

71.00 Slope changes to S. Continue ascent along same.

80.24 True point for the cor. of secs. 26, 27, 34, and 35, 550 ft. above rocky draw.

Land, rough broken mountainous.
Soil, rocky, sandy loam. 3rd. and 4th. rate.
Timber, scattering juniper, pinon, fir, pine, and spruce.
Undergrowth, Sagebrush, bunch grass, buck brush, and service berry brush.
Land too rough for grazing.

From the true point for the cor. of secs. 26, 27, 34, and 35.

N. 0° 2' W., bet. secs. 26 and 27.

Over rough broken mountainous land through scattering timber and undergrowth.

Asc. S. slope.

.25 Witness cor. to the cor. of secs. 26, 27, 34, and 35.

15.70 Break of high mesa land; N. rim of Carter Creek Canyon;

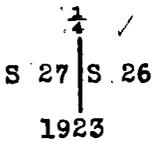
480 ft. above true point for the cor. of secs. 26, 27, 34, and 35, bears E. and S. 70° W. Leave broken

Subdivision of T. 2 N., R. 20 E.

Chains.

mountainous land, bears N. and S. 70° W. Continue slight ascent over high rolling mesa land, through scattering large timber and medium undergrowth, bears same.

40.00 On high rolling mesa land, 30 ft. above break of same. Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked



from which,

A black pine, 8 ins. diam., bears N. 40 $\frac{3}{4}$ ° E., 174 lks. dist., marked $\frac{1}{4}$ S 26 B T . .

A black pine, 10 ins. diam., bears S. 47 $\frac{1}{4}$ ° W., 55 dist., marked $\frac{1}{4}$ S 27 B T . .

Continue over rolling mesa land.

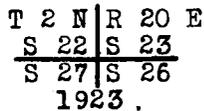
58.90 Shallow draw, drains SE.

59.00 Timber becomes more scattering..

73.70 Trail, bears S. 75° W. to Dowd's Hole Springs and N. 75° E. to small lake.

80.00 On rolling mesa land, 130 ft. above bottom of shallow draw.

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, to bedrock, supported by a large mound of stone, for the cor. of secs. 22, 23, 26, and 27, with brass cap marked



from which,

A black pine, 10 ins. diam., bears N. 4° E., 138 lks. dist., marked T 2 N R 20 E S 23 B T . .

A yellow pine, 14 ins. diam., bears S. 29° E., 45 lks. dist., marked T 2 N R 20 E S 26 B T . .

A yellow pine, 14 ins. diam., bears S. 75 $\frac{1}{2}$ ° W.,
392 lks. dist., marked T 2 N R 20 E S 27 B T .
No other bearing tree or other bearing object
available.

Land, high rolling mesa and broken mountainous.
Soil, rocky, sandy loam. 3rd. and 4th. rate.
Timber, pine and scattering juniper.
Undergrowth, sagebrush, bunch grass, and scattering
black sage.
Good grazing on mesa land.

S. 89° 57' E., on random line bet. secs. 23 and 26.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.06 Intersect N. and S. line, 14 lks. S. of the cor. of secs.
23, 24, 25, and 26.

Thence,

S. 89° 57' W., on a true line bet. secs. 23 and 26.

Over rolling mountainous land through thinly scattering
timber and medium dense low undergrowth.

Asc. slightly along S. slope of low ridge.

20.00 Flat top of ridge, 40 ft. above sec. cor., bears NE. and
SW. Continue ascent along N. slope of same. Leave
thinly scattering timber. Enter medium dense timber
and scattering undergrowth, bears NE. and SW.

26.80 Center of small lake, about 8 chains diam., bears N. about
10 chains. The water in this lake is suitable for
watering stock and, according to local information,
this lake is dry only during very dry seasons.

40.03 On gentle rolling NE. slope.

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the
ground, to bedrock, supported by a mound of stone, for
the $\frac{1}{4}$ sec. cor., with brass cap marked

S 23
 $\frac{1}{4}$ —————
S 26
1923

from which,

A black pine, 8 ins. diam., bears N. 37° E., 58 lks.
dist., marked $\frac{1}{4}$ S 23 B T .

Subdivision of T. 2 N., R. 20 E.

Chains

A yellow pine, 10 ins. diam., bears S. $10\frac{1}{2}^{\circ}$ E. 36 lks. dist., marked $\frac{1}{4}$ S 26 B T .

58.50 Top of low ridge, 80 ft. above last point on ridge and 60 ft. above the $\frac{1}{4}$ sec. cor., bears NW. and SE. Leave medium dense timber and scattering undergrowth. Enter thinly scattering timber and medium low undergrowth. Continue over rolling land along very slight SW. slope.

80.06 The cor. of secs. 22, 23, 26, and 27.

Land, high rolling mountainous,
Soil, Rocky, sandy, sandy loam. 2nd., 3rd., and 4th. rate.
Timber, yellow pine, black pine, and aspen.
Undergrowth, sagebrush, bunch grass, and buck brush.
Good grazing.

N. 0° 2' W. bet. secs. 22 and 23.

Over rolling mountainous land through thinly scattering timber and medium dense low undergrowth.

Asc. slightly over general S. slope.

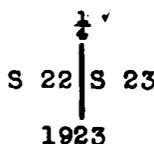
5.30 Trail, bears NE. to lake and SW. to Dowd's Hole Springs.

27.20 Ridge, 40 ft. above the sec. cor., bears E. and W. This ridge is the divide bet. the Carter Creek and Hideout Draw. Desc. general NW. slope, over mountainous land.

35.00 Leave thinly scattering timber and medium dense growth of low undergrowth. Enter dense growth of mountain brush and scattering grass, bears E. and W.

40.00 On general NW. slope, on N. slope of small draw, draining NW., 210 ft. below top of ridge,

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, to bedrock, supported by a large mound of stone for the $\frac{1}{4}$ sec. cor., with brass cap marked



Deposit a sandstone memorial, 8 x 6 x 6 ins., marked with cross (X) at base of post.

41.00 Head of draw, 10 ft. below the $\frac{1}{4}$ sec. cor., drains NW.

Subdivision of T: 2 N., R: 20 E.

CHAINS

Continue descent along general NW. slope.

47.00 Enter thinly scattering timber, bears E. and W.

50.00 Leave thinly scattering timber, bears E. and W.

80.00 On NW. slope 510 ft. below the $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, to bedrock, supported by a large mound of stone, for the cor. of secs. 14, 15, 22, and 23, with brass cap marked

T 2	N	R 20	E
S 15		S 14	
S 22		S 23	
1923			

Deposit a sandstone memorial, 7 x 6 x 6 ins., marked with cross (X) at base of post.

Land, mountainous and rolling mountainous.
 Soil, rocky, sandy loam. 2nd., 3rd., and 4th. rate.
 Timber, scattering yellow pine, black pine, and juniper.
 Undergrowth, sagebrush, bunch grass, buck brush, and mountain mahogany.
 Good grazing.

N. 89° 57' E., on random line bet. secs. 14 and 23.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.12 Intersect N. and S. line, 5 lks. N. of the cor. of secs. 13, 14, 23, and 24.

Thence,

S. 89° 59' W., on a true line bet. secs. 14 and 23.

Over mountainous land through scattering timber and dense undergrowth.

3.00 Leave scattering timber, bears NW. and SE. Continue through dense undergrowth. Desc. NW. slope.

23.20 Draw, 220 ft. below the sec. cor., drains N. Asc. E. slope.

34.90 Enter scattering timber, bears N. and S. Continue through dense undergrowth.

37.10 Spur, 160 ft. above draw, projects N. Desc. NW. slope.

40.06 On NW. slope, 140 ft. below top of spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$	S 14

	S 23
1923	

Subdivision of T. 2 N., R. 20 E.

Chains.

from which,

A juniper, 6 ins. diam., bears N. 76° E., 102 lks.
dist., marked $\frac{1}{4}$ S 14 B T .

A juniper, 6 ins. diam., bears S. 34 $\frac{1}{2}$ ° E., 54 lks.
dist., marked $\frac{1}{4}$ S 23 B T .

43.20 Draw, 140 ft. below the $\frac{1}{4}$ sec. cor., drains N. Asc. NE.
slope.

56.50 Spur, 190 ft. above bottom of draw, projects N. Desc. NW.
slope. Leave scattering timber, bears N. and S.
Continue through dense undergrowth.

80.12 The cor. of secs. 14, 15, 22, and 23.

Land, mountainous.
Soil, rocky, sandy loam. 2nd., 3rd., and 4th. rate.
Timber, scattering juniper and pinon along part of
mile.

Undergrowth, buck brush, mountain mahogany, sagebrush,
and scattering bunch grass.
Excellent grazing land.

N. 0° 2' W., bet. secs. 14 and 15.

Over steep mountainous land through dense undergrowth.

Desc. NW. slope.

11.90 Enter thinly scattering timber, bears E. and W. Continue
through dense undergrowth.

25.40 Draw, 615 ft. below the sec. cor., drains NE. Asc. along
E. slope of point of spur.

29.60 Point of spur, 40 ft. above draw, projects NE. Desc. N.
slope over point of same.

39.90 Draw, 210 ft. below point of spur, drains NE. Asc. SE.
slope.

40.00 On SE. slope, 5 ft. above bottom of draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ /
S. 15 | S 14

1923

from which,

Subdivision of T. 2 N., R. 20 E.

Chains.

- A juniper, .6 ins. diam., bears N. $74\frac{1}{2}^{\circ}$ E., 200 lks. dist., marked $\frac{1}{4}$ S 14 B T .
- A juniper, 8 ins. diam., bears N. $38\frac{1}{2}^{\circ}$ W., 57 lks. dist., marked $\frac{1}{4}$ S 15 B T .
- 42.20 Point of spur, 20 ft. above the $\frac{1}{4}$ sec. cor., projects NE. Desc. N. slope over point of same.
- 57.10 Center of Hideout Draw, wash, 10 ft. deep, 30 lks. wide, in bottom of which there is a stream of strongly alkaline water, 2 lks. wide, 1 in. deep, flows E., 260 ft. below point of spur. Asc. S. slope.
- 64.60 Top of ascent, 90 ft. above Hideout Draw, bears E. and W. Continue over level bench land.
- 78.20 Break of bench land, bears NE. and SW. Desc. steep N. slope.
- 80.00 Near base of steep N. slope, 60 ft. below break of bench land.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the cor. of secs. 10, 11, 14, and 15, with brass cap marked

T 2 N	R 20 E.
S 10	S 11
S 15	S 14
1923	

from which,

- A juniper, 6 ins. diam., bears N. $37\frac{1}{2}^{\circ}$ E., 81 lks. dist., marked T 2 N R 20 E S 11 B T .
- A juniper, 10 ins. diam., bears S. 81° E., 80 lks. dist., marked T 2 N R 20 E S 14 B T .
- A pinon, 4 ins. diam., bears S. 61° W., 154 lks. dist., marked S. 15 B T only. Too scrubby for other markings.
- A juniper, 7 ins. diam., bears N. 41° W., 80 lks. dist., marked T 2 N R 20 E. S 10 B T .

Land, steep mountainous.
 Soil, sandy clay loam, gravelly, rocky. 2nd., 3rd., and 4th. rate.
 Timber, scattering juniper and pinon.
 Undergrowth, buck brush, mountain mahogany, service berry brush, sagebrush, and bunch grass.
 Good grazing.

Subdivision of T. 2 N., R. 20 E.

Chains

N. 89° 59' E., on true line bet. fractional secs. 11 and 14.

Over rolling mountainous land through scattering timber and undergrowth.

Asc. along N. slope.

2.90 Point of spur, 20 ft. above sec. cor., projects NE. Desc SE. slope.

15.70 Hideout Draw, small stream of water, 2 lks. wide, 3 ins. deep, flows NE.

28.00 Wash, 10 lks. wide, 2 ft. deep, drains NE. Asc. W. slope

40.00 On top of small spur, 60 ft. above wash, projecting N. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 11
 $\frac{1}{4}$ —————
 S 14
 1923

from which

A juniper, 10 ins. diam., bears S. 52 $\frac{1}{2}$ ° E., 6 $\frac{1}{2}$ lks dist., marked $\frac{1}{4}$ S 14 B T.

A scrub juniper, 4 ins. diam., bears N. 36° W., 35 lks. dist., marked $\frac{1}{4}$ B T only. Too scrubby for other markings and no better tree is available.

Continue over broken land. Enter medium dense growth of small scrub timber, bears N. and S.

70.37 Forest Service trail, bears NW. to Sheep Creek and SE. to Glendale, Utah.

76.71 Right bank of Green River, bears N. 58° W. and S. 75 $\frac{1}{2}$ ° E

76.71 On top of gravelly bank, 10 ft. high. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the meander cor. secs. 11 and 14, with brass cap marked.

T 2 N
 S 11
 S 14 MC
 R 20 E
 1923

from which,

A cottonwood, 10 ins. diam., bears S. 24 $\frac{1}{2}$ ° E., 23

Subdivision of T. 2 N., R. 20 E.

Chains.

lks. dist., marked T 2 N R 20 E S 14 M C B T .

A red cedar, 6 ins. diam., bears S. 44½° W., 27½ lks. dist., marked T 2 N R 20 E S 14 M C B T .

No bearing tree available in sec. 11, therefore two trees were marked in sec. 14.

Land, rolling mountainous and broken.
Soil, sandy clay loam, gravelly, rocky. 2nd., 3rd., and 4th. rate.
Timber, scattering and medium dense growth of scrub juniper and pinon. A few cottonwoods and cedars along river bank.
Undergrowth, scattering sagebrush, bunch grass, and shadscale.
Good grazing land.

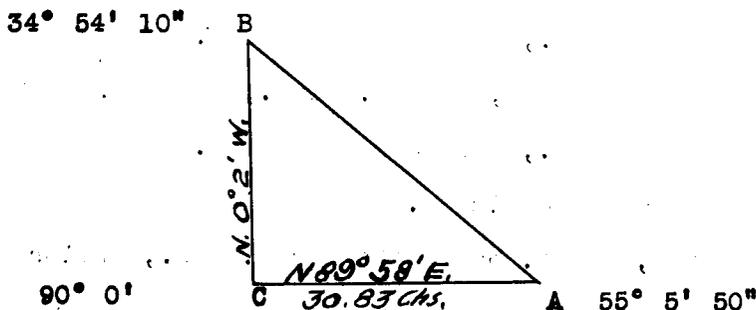
From the cor. of secs. 10, 11, 14, and 15

N. 0° 2' W., bet. secs. 10 and 11.

Over rough broken mountainous land through scattering scrub timber and medium undergrowth.

Because of broken ledges and general rough features of the land over which it is impracticable to chain, I triangulate as follows.

Designate the cor. of secs. 10, 11, 14, and 15, point "C" and set a point on line N. 0° 2' W., designated "B". Then from point C measure base line N. 89° 58' E., a distance of 30.83 chains where I set point, designated "A". Then from point A side BC subtends an angle of 55° 5' 50" and from point B side AC subtends an angle of 34° 54' 10". The angle at point C subtended by the side AB is 90° 0'. All angles were determined by repetition and all bearings were determined with the solar attachment.



Subdivision of T. 2 N., R. 20 E.

Chains.

Triangulated distance 44.19 chains.

By chaining S. $0^{\circ} 2' E.$ from point B 4.19 chains to point
40.00 chains N. $0^{\circ} 2' W.$ of the cor. of secs. 10, 11,
14, and 15.

Approximate topography along south half of mile bet. sec.
10 and 11 as follows:

From the cor. of secs. 10, 11, 14, and 15.

N. $0^{\circ} 2' W.$, bet. secs. 10 and 11.

Over rough broken mountainous land through scattering
scrub timber and medium undergrowth.

Desc. slightly over N. slope.

.50 Draw, 10 ft. below the sec. cor., drains E. Asc. steep
SE. slope over series of perpendicular white sandstone
and gray limestone ledges facing SE.

17.70 High rocky spur, 750 ft. above draw, projects E. Desc.
broken NE. slope.

25.00 Slope changes to E. Continue descent along same over
series of small draws and spurs. General drainage and
exposure E.

37.50 Forest Service trail, bears NW. to Sheep Creek and SE.
to Glendale, Utah.

40.00 On steep N. slope, in head of small rocky canyon, drain
S. $70^{\circ} E.$, 140 ft. below top of high rocky spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

\uparrow
 S 10 | S 11
 1923

from which,

A juniper, 10 ins. diam., bears S. $30\frac{1}{4}^{\circ} E.$, 109 lks.
dist., marked $\frac{1}{4}$ S 11 B T .

A pinon, 14 ins. diam., bears N. $16\frac{1}{4}^{\circ} W.$, 20 lks.
dist., marked $\frac{1}{4}$ S 10 B T .

Thence by chaining.

40.20 Draw, 10 ft. below the $\frac{1}{4}$ sec. cor., drains S. $70^{\circ} E.$
Asc. steep S. slope.

Subdivision of T. 2 N., R. 20 E.

Chains.

- 44.19 Point of triangulation, designated B, on top of limestone ledge, 40 ft. high, 200 ft. above bottom of rocky canyon, Top of ledge bears S. 80° W. and S. 80° E. Desc. rocky N. slope. Enter medium dense scrub timber and scattering undergrowth, bears S. 80° E. and S. 80° W. This is the divide between Hideout Draw and Sheep Creek.
- 46.30 Forest Service trail, bears NE. to Sheep Creek and SW. to Glendale, Utah.
- 46.90 Same trail, bears NW. and SE.
- 47.40 Same trail, bears E. and W.
- 49.90 Draw, 85 ft. below top of rim, drains NW. Asc. SW. slope.
- 50.10 Top of ascent, 20 ft. above draw, bears NW. and SE. Desc. N. slope.
- 52.60 Forest Service trail, bears NW. to Sheep Creek and SE. to Glendale, Utah.
- 60.50 Top of more abrupt descent bears NW. and SE. Desc. NE. slope of Sheep Creek Canyon.
- 68.40 Sheep Creek, clear mountain stream, 25 lks. wide, 18 ins. deep, flows S. 80° E., 555 ft. below top of ascent at 50.10 chain point. Continue across bottom of Sheep Creek Canyon through thinly scattering scrub timber and dense undergrowth, bears NW. and SE.
- 69.30 Base of ascent, bears NW. and SE. Leave dense undergrowth. Asc. rocky SW. slope through scattering scrub timber and scattering undergrowth.
- 70.60 Top of shale ledge, 15 ft. high, 90 ft. above Sheep Creek, bears NW. and SE. Continue ascent.
- 79.60 Ridge, 250 ft. above top of shale ledge, bears NW. and SE. Desc. slightly over N. slope.
- 80.00 On N. slope, 10 ft. below top of ridge, Set an iron post, 5 ft. long, 2 ins. diam., 4 ins. in the ground, to bedrock, supported by a large mound of stone, for the cor. of secs. 2, 3, 10, and 11, with brass cap marked

T 2 N	R 20 E
S 3	S 2
S 10	S 11

Subdivision of T. 2 N., R. 20 E.

Chains.

from which,

A juniper, 8 ins. diam., bears N. $34\frac{1}{2}^{\circ}$ E., 103 lks dist., marked B T only.

A juniper, 10 ins. diam., bears S. $75\frac{3}{4}^{\circ}$ E., 67 lks dist., marked B T only.

A juniper, 7 ins. diam., bears S. $34\frac{3}{4}^{\circ}$ W., 74 lks. dist., marked B T only.

No bearing tree or other bearing object available in sec. 3. The trees above described are too scrubby for further markings, and no better trees are available.

Land, rough broken mountainous.

Soil, rocky, sandy, sandy clay loam. 2nd., 3rd., and 4th. rate.

Timber, scattering and medium dense growth of juniper and pinon.

Undergrowth, shadscale, scattering sagebrush, bunch grass, buck brush, and mountain mahogany.

Fair grazing along north half of mlie. South half is too rough and broken for grazing.

N. $89^{\circ} 59'$ E., on a true line bet. fractional secs. 2 and 11

Over rolling mountainous land through scattering scrub timber and scattering low undergrowth.

Asc. slightly.

2.40 Ridge, 10 ft. above the sec. cor., bears N. 80° E. and S. 80° W. Continue ascent along S. slope.

32.80 Small draw, drains SW. from E. Continue ascent along bed of same.

38.00 Leave bed of small draw, drains W. from NE. Asc. NW. slope.

40.00 On NW. slope, 180 ft. above point on top of ridge.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 2
 $\frac{1}{4}$ —————
 S 11
 1923

from which,

A juniper, 5 ins. diam., bears N. $23\frac{1}{2}^{\circ}$ E., 64 lks.

Subdivision of T. 2 N., R. 20 E.

Chains.

dist., marked $\frac{1}{4}$ S 2 B T.

A juniper, $7\frac{1}{2}$ ins. diam., bears S. $88\frac{1}{2}^\circ$ W., 189 lks.

dist., marked $\frac{1}{4}$ S 11 B T.

45.00 Ridge, 30 ft. above the $\frac{1}{4}$ sec. cor., bears N. 30° W. and S. 30° E. Desc. E. slope. Enter broken mountainous land.

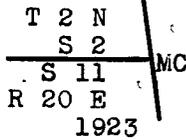
47.00 Begin abrupt descent over series of ledges facing E.

57.40 Top of perpendicular sandstone ledge, 200 ft. high, bears N. and S. Leave timber, bears N. and S.

58.76 Right bank of Green River, bears N. 30° W. and S. 30° E.

58.76 At mean high water line, 650 ft. below top of ridge.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the meander cor. secs. 2 and 11, with brass cap marked



Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

From this meander cor. old meander cor. secs. 2 and 11, on the left bank of Green River, which is a limestone, 12 x 6 x 5 ins. above ground, firmly set, marked and witnessed as described by the surveyor general, bears N. $83^\circ 20'$ E., 6.00 chains dist.

Land, rolling mountainous and broken mountainous. Soil, rocky, sandy loam. 2nd., 3rd., and 4th. rate. Timber, scattering juniper and pinon along first 57.40 chains. Undergrowth, scattering shadscale, sagebrush, and bunch grass. Good grazing on rolling mountainous portion.

From the cor. of secs. 2, 3, 10, and 11.

N. $0^\circ 2'$ W., on random line bet. secs. 2 and 3.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.42 Intersect the N. bdy. of the township, 28 lks. E. of the cor. of secs. 2, 3, 34, and 35, hereinbefore described.

Thence,

S. $0^\circ 14'$ E., on a true line bet. secs. 2 and 3.

Subdivision of T. 2 N., R. 20 E.

Chains.

Over rolling bench land through dense low undergrowth.

4.20 Road, bears NE. to Flaming Gorge and SW. to Manila, Utah.

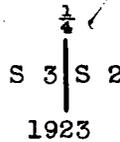
11.60 Old road, bears NE. and SW.

16.00 Wash, 20 lks. wide, 5 ft. deep, drains NE. Asc. gentle NW. slope.

29.90 Wash, 10 lks. wide, 2 ft. deep, drains NW. Continue asc.

40.42 On NW. slope, 130 ft. above first mentioned wash.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked



from which,

A juniper, 8 ins. diam., bears N. 29° E., 376 lks. dist., marked $\frac{1}{4}$ S 2 B T .

No other bearing tree available.

From the $\frac{1}{4}$ sec. cor. No. 2 of Homestead Entry Survey

No. 126, which is a limestone, 14 x 8 x 6 ins. above ground, firmly set, marked and witnessed as described by the surveyor general, bears N. 24° 39' W., 51 $\frac{1}{2}$ lks. dist.

80.42 The cor. of secs. 2, 3, 10, and 11, 230 ft. above $\frac{1}{4}$ cor.

Land, rolling bench.
 Soil, sandy loam, rocky. 2nd. and 3rd. rate.
 Timber, none except one lone juniper near the $\frac{1}{4}$ sec. cor.
 Undergrowth, sagebrush, shadscale, and bunch grass.
 Good grazing.

From the cor. of secs. 3, 4, 33, and 34, on the S. boundary of the township, hereinbefore described.

N. 0° 2' W., bet. secs. 33 and 34.

Over rough broken mountainous land through dense timber and scattering undergrowth.

Desc. NW. slope.

14.30 Burnt Creek, clear mountain stream, 15 lks. wide, 1 ft.

Subdivisions of T. 2 N., R. 20 E.

Chains.

- deep, flows NE. about 8 chains to Carter Creek.
- Leave dense timber, bears NE. and SW. Asc. rocky SE. slope through scattering timber.
- 19.20 Point of spur, 50 ft. above Burnt Creek, projects NE. about 4 chains. Desc. rocky N. slope.
- 25.20 Carter Creek, 45 lks. wide, 20 ins. deep, flows S. 70° E., 150 ft. below point of spur. Asc. rocky S. slope.
- 35.50 Point of spur, 380 ft. above Carter Creek, projects SW. Desc. along W. slope.
- 40.00 In bottom of depression on W. slope, 50 ft. below point of spur.
- Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked
- $$\begin{array}{c} \frac{1}{4} \\ \downarrow \\ \text{S } 33 \mid \text{S } 34 \\ 1923 \end{array}$$
- Deposit a sandstone memorial, 9 x 8 x 4 ins., marked with cross (X) at base of post. No bearing trees or other suitable bearing objects available.
- Asc. rocky SW. slope.
- 63.40 Break of high mesa land; N. rim of Carter Creek Canyon; 500 ft. above the $\frac{1}{4}$ sec. cor., bears SE. and W. Desc. slightly over rolling mesa land.
- 70.90 Head of small draw, 65 ft. below break of mesa, drains S. 80° W. Asc. over rolling land.
- 78.60 Top of ascent on rolling land, 60 ft. above head of small draw. Desc. gentle NW. slope.
- 80.00 On NW. slope, 20 ft. below top of ascent.
- Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the cor. of secs. 27, 28, 33, and 34, with brass cap marked

$$\begin{array}{c} \text{T } 2 \text{ N.} \mid \text{R } 20 \text{ E.} \\ \text{S } 28 \mid \text{S } 27 \\ \text{S } 33 \mid \text{S } 34 \\ 1923 \end{array}$$

Subdivision of T. 2 N., R. 20 E.

Chains.

from which,

A yellow pine, 24 ins. diam., bears N. $31\frac{1}{2}^{\circ}$ E., 1
lks. dist., marked T 2 N R 20 E S 27 B T .

A yellow pine, 16 ins. diam., bears S. 50° E., 29
lks. dist., marked T 2 N R 20 E S 34 B T .

A yellow pine, 26 ins. diam., bears S. $29\frac{1}{2}^{\circ}$ W., 4
lks. dist., marked T 2 N R 20 E S 33 B T .

A yellow pine, 16 ins. diam., bears N. $6\frac{1}{2}^{\circ}$ W., 89
lks. dist., marked T 2 N R 20 E S 28 B T .

Land, first 63.40 chains rough broken mountainous.
Remainder of mile, rolling mesa land.
Soil, rocky, sandy clay loam. 3rd. and 4th. rate.
Timber, yellow pine, aspen, and spruce.
Undergrowth, sagebrush, bunch grass, small willows,
and rose briar.
Good grazing on rolling mesa land. Remainder of mile
too rough for grazing.

East, on random line bet. secs. 27 and 34.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.00 Intersect N. and S. line, 16 lks. S. of the true point
the cor. of secs. 26, 27, 34, and 35.

Thence,

S. $89^{\circ} 53'$ W., on a true line bet. secs. 27 and 34.

Over rough broken mountainous land through dense underg

Desc. along rocky S. slope.

14.10 Small spring of good clear water, bears S. about 1 cha

15.10 Head of draw, 140 ft. below the true point for sec. c
drains SE. Asc. brushy E. slope.

21.00 Break of rolling mesa land; top of rim on N. side of
Carter Creek Canyon; 350 ft. above head of draw, be
NW. and SE. Enter medium dense timber and scattering
undergrowth, bears NW. and SE. Asc. slightly over h
rolling mesa land.

40.00 On mesa land, 60 ft. above break of same.

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in th
ground, to bedrock, supported by a mound of stone, f
the $\frac{1}{4}$ sec. cor., with brass cap marked

Subdivision of T. 2 N. R. 20 E.

Chains.

S 27
 $\frac{1}{4}$
 S 34
 1923

from which,

A black pine, 8 ins. diam., bears N. 33° E., 149 lks. dist., marked $\frac{1}{4}$ S 27 B T .

A black pine, 10 ins. diam., bears S. 38 $\frac{1}{2}$ ° E., 145 lks. dist., marked $\frac{1}{4}$ S 34 B T .

Continue ascent over rolling mesa land.

59.70 Top of ascent on rolling land, 40 ft. above the $\frac{1}{4}$ sec. cor. Desc. slightly.

80.00 The cor. of secs. 27, 28, 33, and 34, 40 ft. below the $\frac{1}{4}$ sec. cor.

Land, rolling mesa and broken mountainous.

Soil, rocky, sandy loam. 2nd., 3rd., and 4th. rate.

Timber, none along first 21.00 chs. Remainder of mile, yellow pine, black pine, and scattering aspen.

Undergrowth, sagebrush, wild rose briar, buck brush, service berry brush, and bunch grass.

Good grazing on rolling mesa land.

N. 0° 2' W., bet. secs. 27 and 28.

Over rolling mesa land through medium dense growth of timber and undergrowth.

Desc. slightly.

3.20 Head of draw, 20 ft. below the sec. cor., drains SW.

Asc. slightly over rolling land.

40.00 On rolling mesa land, 80 ft. above bottom of draw.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 28 | S 27
 1923

from which,

A yellow pine, 30 ins. diam., bears S. 52 $\frac{1}{4}$ ° E., 179 lks. dist., marked $\frac{1}{4}$ S 27 B T .

A yellow pine, 30 ins. diam., bears N. 19 $\frac{1}{2}$ ° W., 318 lks. dist., marked $\frac{1}{4}$ S 28 B T .

Subdivision of T. 2 N., R. 20 E.

Chains.

Continue ascent over rolling mesa land.

72.60 Head of large draw, drains SW. Trail in bottom of same
bears N. 80° E. and S. 80° W. to Dowd's Hole Spring

Continue ascent over rolling land.

80.00 On gentle SE. slope, 180 ft. above the $\frac{1}{4}$ sec. cor.
Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
ground, for the cor. of secs. 21, 22, 27, and 28, with
brass cap marked

T. 2 N	R 20 E
S 21	S 22
S 28	S 27
1923	

from which,

A yellow pine, 16 ins. diam., bears N. 13 $\frac{1}{2}$ ° E., 4
lks. dist., marked T 2 N R 20 E S 22 B T .

A yellow pine, 16 ins. diam., bears S. 76 $\frac{3}{4}$ ° W., 2
lks. dist., marked T 2 N R 20 E S 28 B T .

A yellow pine, 10 ins. diam., bears N. 73 $\frac{1}{4}$ ° W., 2
lks. dist., marked T 2 N R 20 E S 21 B T .

No suitable bearing tree available in sec. 27.

Raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
W. of cor.

Land, rolling mesa land.

Soil, rocky sandy loam. 2nd., 3rd., and 4th. rate.
Timber, yellow pine, black pine, and scattering aspen
Undergrowth, sagebrush, bunch grass, and scattering
buck brush.
Good grazing land.

N. 89° 53' E., on random line bet. secs. 22 and 27.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.90 Intersect N. and S. line, 2 lks. N. of the cor. of secs
22, 23, 26, and 27.

Thence,

S. 89° 54' W., on a true line bet. secs. 22 and 27.

Over rolling mountainous land through thinly scattering
timber and medium dense undergrowth.

Desc. slightly.

8.00 Head of draw, 15 ft. below sec. cor., drains S. Asc. ov

Subdivision of T. 2 N., R. 20 E.

Chains.

rolling mountainous land.

- 21.70 Leave thinly scattering timber. Enter dense timber, bears N. and S.
- 28.80 Leave dense timber. Enter scattering timber, bears NE. and SW.
- 39.65 Trail bears N. 80° E. to small lake in sec. 23 and S. 80° W. to Dowd's Hole Springs.
- 39.95 On gentle SW. slope of rolling mountainous land, 100 ft. above head of draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} S\ 22\ \checkmark \\ \hline \frac{1}{4} \\ S\ 27 \\ 1923 \end{array}$$

from which,

A black pine, 14 ins. diam., bears N. 43° E., 246 lks. dist., marked $\frac{1}{4}$ S 22 B T .

A black pine, 12 ins. diam., bears S. 33 $\frac{1}{2}$ ° E., 156 lks. dist., marked $\frac{1}{4}$ S 27 B T .

- 58.30 Low ridge, bears NE. and SW., 80 ft. above $\frac{1}{4}$ sec. cor.
Desc. slightly.
- 68.60 Head of large draw, 20 ft. below top of ridge, drains SW.
Asc. SE. slope.
- 79.90 The cor. of secs. 21, 22, 27, and 28.

Land, rolling mountainous.
Soil, sandy loam, rocky. 2nd., 3rd., and 4th. rate.
Timber, yellow pine, black pine, and scattering aspen.
Undergrowth, sagebrush, bunch grass, and scattering buck brush.
Good grazing land.

N. 0° 2' W., bet. secs. 21 and 22.

Over rolling mountainous land through thinly scattering timber and dense undergrowth.

Asc. SE. slope.

- 5.40 Ridge, 40 ft. above sec. cor., bears NE. and W. This ridge is the divide bet. Carter Creek and Hideout Draw. Desc.

Subdivision of T. 2 N., R. 20 E.

Chains

NW. slope; over steep mountainous land.

- 7.10 Leave thinly scattering timber, bears E. and W. Enter medium dense timber.
- 25.40 Leave medium dense timber, bears E. and W. Continue desc. over steep brushy N. slope.
- 40.00 On steep brushy N. slope, 760 ft. below top of ridge. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked
- $$\begin{array}{c} \uparrow \\ \text{S } 21 \mid \text{S } 22 \\ 1923 \end{array}$$
- Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
- 55.60 Head of small draw, 360 ft. below the $\frac{1}{4}$ sec. cor., drain W. Asc. very slightly over point of small spur.
- 55.70 Enter medium dense scrub timber, bears E. and W.
- 57.10 Point of small spur, 10 ft. above head of draw, project W. Desc. general N. slope along W. slope of spur projecting N.
- 80.00 Near bottom of Hideout Draw, on N. slope, 550 ft. below point of spur.
- Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, to bedrock, supported by a mound of stone, for the cor. of secs. 15, 16, 21, and 22, with brass cap marked

$$\begin{array}{c} \text{T } 2 \text{ N} \mid \text{R } 20 \text{ E} \\ \text{S } 16 \mid \text{S } 15 \\ \text{S } 21 \mid \text{S } 22 \\ 1923. \end{array}$$

from which,

A juniper, 5 ins. diam., bears N. $60\frac{3}{4}^\circ$ E., 73 lks dist., marked T 2 N R 20 E S 15 B T .

A juniper, 6 ins. diam., bears S. 50° E., 50 lks. dist., marked T 2 N R 20 E S 22 B T .

A juniper, 5 ins. diam., bears S. $32\frac{3}{4}^\circ$ W., $39\frac{1}{2}$ lks. dist., marked T 2 N R 20 E S 21 B T .

A juniper, 6 ins. diam., bears N. 54° W., 51 lks.

Subdivision of T. 2 N., R. 20 E.

Chains

dist., marked T 2 N R 20 E S 16 B T.

Land, steep mountainous and rolling mountainous.
Soil, sandy clay loam, rocky. 2nd., 3rd., and 4th rate.
Timber, scattering to medium dense growth of yellow
pine, black pine, and aspen along first 25.40 chains.
Medium dense growth of scrub juniper and pinon along
last 24.30 chains. Remainder of mile, none.
Undergrowth, buck brush, service berry brush, rose
briar, sagebrush, and bunch grass.
Good grazing.

N. 89° 54' E., on random line bet. secs. 15 and 22.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.98 Intersect N. and S. line, 35 lks. S. of the cor. of secs.
14, 15, 22, and 23.

Thence,

S. 89° 39' W., on a true line bet. secs. 15 and 22.

Over steep mountainous land through dense undergrowth.

Desc. along general N. slope.

16.40 Enter medium dense growth of scrub timber, bears NE. and
SW.

35.30 Draw, 580 ft. below sec. cor., drains N. Asc. NE. slope.

38.10 Spur, 250 ft. above draw, projects N. Desc. NW. slope.

39.99 On NW. slope of small spur, 70 ft. below top of same.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 15
—
S 22
1923

No suitable bearing trees are available. Raise a
mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high N. of cor.

42.00 Small stream of clear mountain water, 2 lks. wide, 6 ins.
deep, flows N. Asc. NE. slope. Small stream is 10 ft.
below $\frac{1}{4}$ sec. cor.

57.10 Point of spur, 260 ft. above small stream, projects N.
Desc. NW. slope.

70.00 Draw, 120 ft. below point of spur, drains N. Asc. NE. slope.

72.30 Point of spur, 120 ft. above draw, projects N. Desc. NW.
slope.

Subdivision of T. 2 N., R. 20 E.

Chains.

79.98 The cor. of secs. 15, 16, 21, and 22, 40 ft. below point of spur.

Land, steep mountainous.

Soil, sandy loam, rocky. 2nd. and 3rd. rate.

Timber, medium dense growth of small scrub juniper, and pinon along last 63.60 chains. Trees near the $\frac{1}{4}$ s. cor. not suitable for bearing trees because of the small size. Remainder of mile, none.

Undergrowth, buck brush, mountain mahogany, service berry brush, sagebrush, and bunch grass.

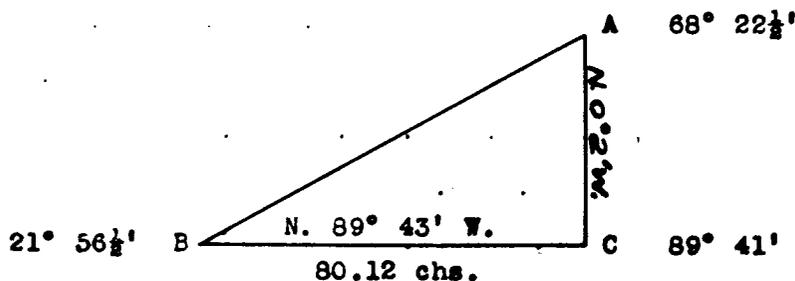
Good grazing.

N. $0^{\circ} 2' W.$ bet. secs. 15 and 16.

Over rough broken mountainous land through medium dense scrub timber and undergrowth.

On account of high sandstone ledges to the N. over which it is impracticable to chain I triangulate as follows showing approximate topography along line.

Designate the cor. of secs. 15, 16, 21, and 22 point C and set a point on line N. $0^{\circ} 2' W.$, designated A. From point A the cor. of secs. 16, 17, 20, and 21 is visible. This cor. is hereinafter described. Designate this sec. cor. point B. The course of the line bet. secs. 16 and 21 is N. $89^{\circ} 43' W.$ and the distance is 80.12 chains. From point A side B C subtends an angle of $68^{\circ} 22\frac{1}{2}'$ and from point B side A C subtends an angle of $21^{\circ} 56\frac{1}{2}'$. The angle at point C subtended by side A B is $89^{\circ} 41'$. All angles determined by direct reading and all bearings determined with the solar attachment.



Triangulated distance from C to A 32.20 chains.
Vertical angle from point C to point A $20^{\circ} 0'$ plus.
Difference in elevation from C to A 774 ft.

Approximate topography.

Subdivision of T. 2 N., R. 20 E.

Chains.

From the cor. of secs. 15, 16, 21, and 22.

Desc. NW. slope.

- 1.00 Hideout Draw, small stream of clear mountain water, 2 lks. wide, 3 ins. deep, flows NE., 20 ft. below sec. cor. Leave medium dense scrub timber, bears NE. and SW. Asc. SE. slope over broken limestone and sandstone ledges through scattering scrub timber and medium dense undergrowth.
- 20.00 White sandstone ledge, 80 ft. high, 500 ft. above Hideout Draw, faces SE. Continue ascent over broken boulders and outcroppings.
- 30.00 Top of perpendicular sandstone ledge, 70 ft. high, 700 ft. above Hideout Draw, bears NE. and SW. Ledge faces SE. Continue ascent over broken outcroppings through dense brush, bears NE. and SW.
- 32.20 Point A of triangulation, ~~724~~ ft. above the sec. cor. High rocky reef, bears N. 50° E. and S. 50° W. This reef is the divide bet. Sheep Creek and Hideout Draw. Desc. along NW. slope through dense growth of scrub timber and undergrowth.
- Thence, by chaining,
- 35.00 Leave heavy undergrowth, bears E. and W. Continue through dense growth of scrub timber and scattering undergrowth.
- 40.00 On NW. slope, 60 ft. below top of reef.
- Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ ↑ /
 S 16 | S 15
 1923

from which,

A juniper, 10 ins. diam., bears N. 10° E., 40 $\frac{1}{2}$ lks. dist., marked $\frac{1}{4}$ S 15 B T.

A juniper, 10 ins. diam., bears S. 46 $\frac{1}{2}$ ° W., 8 lks. dist., marked $\frac{1}{4}$ S 16 B T.

Subdivision of T. 2 N., R. 20 E.

Chains.

Continue descent along NW. slope along heads of small draws draining NW.

52.00 Head of draw, 150 ft. below the $\frac{1}{4}$ sec. cor., drains NW. Asc. slightly over SW. slope.

53.60 Point of spur, 20 ft. above head of draw, projects NW. Desc. NE. slope.

64.20 Head of draw, 120 ft. below top of spur, drains NW. Continue slight descent along W. slope.

74.20 Point of small spur, 80 ft. below head of draw, projects NW. Continue descent over general NW. slope.

80.00 On general NW. slope, 80 ft. below point of spur. Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground, to bedrock, supported by a mound of stone for the cor. of secs. 9, 10, 15, and 16, with brass cap marked

T 2 N	R 20 E
S 9	S 10
S 16	S 15

1923

from which,

A juniper, 6 ins. diam., bears N. $6\frac{1}{4}^{\circ}$ E., $30\frac{1}{2}$ lks. dist., marked T 2 N R 20 E S 10 B T .

A juniper, 7 ins. diam., bears S. $58\frac{1}{2}^{\circ}$ E., 73 lks. dist., marked T 2 N R 20 E S 15 B T .

A juniper, 10 ins. diam., bears S. $44\frac{1}{2}^{\circ}$ W., 35 lks. dist., marked T 2 N R 20 E S 16 B T .

A juniper, 12 ins. diam., bears N. $87\frac{1}{4}^{\circ}$ W., 67 lks. dist., marked T 2 N R 20 E S 9 B T .

Land, rough broken mountainous. Soil, rocky, sandy loam. 2nd., 3rd., and 4th. rate. Timber, scattering and medium dense growth of juniper, pinon, and scattering spruce. Undergrowth, buck brush, mountain mahogany, sagebrush, and bunch grass. Good grazing along portions of mile that are not too rough and steep.

N. $89^{\circ} 39'$ E. on random line bet. secs. 10 and 15.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.10 Intersect the cor. of secs. 10, 11, 14, and 15.

Subdivision of T. 2 N., R. 20 E.

CORNERS

- Thence, S. 89°39' W., on true line bet. secs. 10 and 15.
- Over rough, broken mountainous land, through medium dense timber and undergrowth.
- Asc. very slightly along N. slope.
- 10.00 Draw, 30 ft. above sec. cor., drains NE. Begin more abrupt ascent along steep, rocky and ledgy SE. and S. slopes.
- 40.05 On steep, rocky SE. slope among ledges, 470 ft. above sec. cor.,
- Set an iron post, 3 ft. long, 1 in. dia., 10 ins. in the ground to sandstone bedrock, supported by a large mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked
- S10
 $\frac{1}{4}$ —————
 S15
- 1923
- Deposit a sandstone memorial, 8 x 4 x 4 ins., marked with a cross (X) at base of monument. No suitable trees or other bearing objects available.
- Continue abrupt ascent along abrupt and rocky SE. and E. slopes.
- 55.60 Top of white sandstone ledge, 75 ft. high, faces SE. Continue ascent.
- 60.60 Ridge or high rim, 490 ft. above $\frac{1}{4}$ sec. cor., bears SW. for 1 ch. to head of hollow draining E., thence ascends SE., and bears N.85°E. Few scattered red pines and spruce along rim.
- Desc. along steep NW. slope through dense juniper and pinon, 220 ft. to cor.
- 80.10 The cor. of secs. 9, 10, 15 and 16, on NW. slope. Land, rough, broken mountainous. Soil, rocky and sandy loam; 2nd to 4th rates. Timber, juniper, pinon, pine and spruce.

Chains

Undergrowth, sagebrush, bunch grass, buck-brush, and
mountain mahogany.

Most of this mile is too rough and broken for grazing
but there is an abundance of grass and browse.

N. 0°02' W., bet. secs. 9 and 10.

Over rough mountainous land, facing NW., through medium
dense timber and scattering undergrowth.

Desc. along a rolling, nearly W. slope.

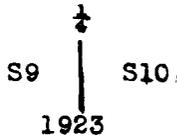
15.44 Point from which Rigg's house bears N. 43°42' W.

29.50 Draw, 190 ft. below sec. cor., drains N. 80° W.; asc.
SW. slope, 70 ft.

32.20 Small spur, projects N. 80° W.; desc. along general W.
and NW. slopes.

40.00 On NW. slope, 180 ft. below spur.

Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



Raise a mound of stone, 2 ft. base, 1½ ft. high, W.

of cor. Trees within limits but too scrubby to mark.

Continue descent over NW. slope, through more scattered
timber.

62.68 Intersect S. side, line 3-4, of H.E.S. No. 54, S. 65°45' W.
19.69 chs. dist. from cor. No. 4, which is a sandstone,
3x3 ft. x 8 ins. showing above ground, marked and
witnessed as described by the surveyor general.

63.60 Wire fence and base of descent, bears N. 85° E. and S. 85° W.
580 ft. below $\frac{1}{4}$ sec. cor.; thence over level canyon
bottom, with scattered willows and birch.

70.60 Road, bears E. and W. across meadow, above, and S.

73.20 Sheep Creek, 25 lks. wide, 10 ft. deep, occurs on E.
Gradually asc. 50 ft. over bottomlands, leaving all
timber and brush along stream.

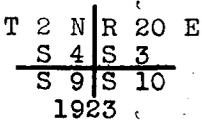
Subdivision of T. 2 N., R. 20 E.

Chains.

bears SE. and W. Continue ascent through scattering undergrowth.

80.00 On S. slope, near base of small clay hill, 50 ft. above Sheep Creek.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the cor. of secs. 3, 4, 9, and 10, with brass cap marked



Raise a mound of stone, 2½ ft. base, 1½ ft. high, W. of Cor.

Land, mountainous.
 Soil, rocky, sandy loam, clay. 2nd., 3rd., and 4th. rate.
 Timber, juniper, pinon, spruce, fir, willow and birch.
 Undergrowth, sagebrush, bunch grass, buck brush, and rose briar.
 Good grazing.

N. 89° 30' E., on random line bet. secs. 3 and 10

40.00 Set temp. ¼ sec. cor.

79.98 Intersect N. and S. line, 9 lks. N. of the cor. of secs. 2, 3, 10, and 11.

Thence,

S. 89° 43' W., on a true line bet. secs. 3 and 10.

Over rolling mountainous land through short undergrowth. Desc. gradually over NW. slope.

16.70 Top of abrupt rocky SW. slope, 120 ft. below sec. cor., bears NW. and SE. Desc. abruptly over same.

16.74 Point from which cor. No. 5 of Homestead Entry Survey, No. 53, which is a white limestone, 20 x 16 x 6 ins., above the ground, firmly set, marked and witnessed as described by the surveyor general, bears N. 79° 43' W., 4.04 chains dist.

27.20 Top of perpendicular sandstone ledge, 30 ft. high, bears N. 80° W. and S. 80° E. Continue descent over same.

Chains.

- 33.50 Base of descent, 260 ft. below top of abrupt rocky SW. slope, bears N. 70° W. and S. 70° E. Enter heavy growth of small willows, birch, and rose briar, bears same. Continue over bottom land of Sheep Creek Canyon.
- 35.20 Sheep Creek, 25 lks. wide, 1 ft. deep, flows S. 70° E. from W. Continue along same.
- 39.00 Leave Sheep Creek, flows E. from NW. Continue over bottom land.
- 39.15 Intersect E. side, line 5 - 6, of Homestead Entry Survey No. 54, S. 0° 5' E., 137 lks. dist. from cor. No. 6, which is identical with cor. No. 4 of Homestead Entry Survey No. 53 and is a sandstone, 18 x 8 x 8 ins. above ground, firmly set, marked and witnessed as described by the surveyor general.
- 39.99 On level bottom land.
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked
- $$\begin{array}{r} S\ 3 \\ \hline S\ 10 \\ 1923 \end{array}$$
- Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor. No bearing trees or other suitable bearing objects are available.
- 44.20 Sheep Creek, 20 lks. wide, 18 ins. deep, flows N. Leave small willows and birch, bears N. and S. Continue over open bottom land.
- 53.75 Recross stream, flows SE. Enter small willows and birch, bears NW. and SE.
- 57.40 Recross stream, flows NE.
- 59.50 Leave bottom land and willows and birch, bears NE. and SW. Asc. slightly.
- 60.08 Three strand barbed wire fence, bears N. and S.
- 60.70 Point from which cor. No. 7 of Homestead Entry Survey No. 54 and cor. No. 3 of Homestead Entry Survey No. 53, the points for these two corners being identical, bears

Subdivision of T: 2 N., R: 20 E.

Chains.

N. 14° 18' E., 139 lks. dist. The monument at this point is a sandstone, 15 x 12 x 8 ins. above ground, firmly set, marked and witnessed as described by the surveyor general.

71.50 Old road, bears NE. and SW.

76.00 Continue along S. slope of small clay hill.

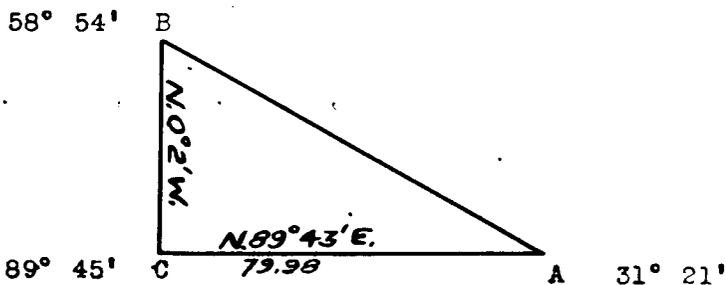
79.98 The cor. of secs. 3, 4, 9, and 10, 100 ft. above the sec. cor.

Land, rolling mountainous.
Soil, sandy, clay, and rocky. 2nd., 3rd., and 4th. rate.
Timber, small willows and birch along Sheep Creek.
Undergrowth, sagebrush, bunch grass, shadscale, and rose briar.
Good grazing.

40.00 N. 0° 2' W., on random line bet. secs. 3 and 4. (computed course)
Set temp. sec. cor.

On account of high perpendicular ledge over which we cannot chain I return to the sec. cor. and triangulate as follows:

Designate the cor. of secs. 3, 4, 9, and 10 point C and set a point on top of ledge on line, N. 0° 2' W., designated point B. As the cor. of secs. 2, 3, 10, and 11 is visible from point B, I designate this cor. point A and use the line bet. secs. 3 and 10 as the base for this triangulation, the bearing of which is N. 89° 43' E. and the distance is 79.98 chs, from the cor. of secs. 3, 4, 9, and 10 to the cor. of secs. 2, 3, 10, and 11. All angles were determined by direct reading and all bearings were determined by use of the solar attachment. Angles at points A, B, and C are as shown in diagram.



Triangulated distance 48.60 chains.

Subdivision of T. 2 N., R. 20 E.

Chains.

Vertical angle from point B to point C $18^{\circ} 45'$ minus.
 Difference in elevation from point C to point B by
 triangulation is ~~1080~~ ft.

Thence, from point B by chaining.

80.68 Intersect the N. bdy. of the township, 9 lks. E. of the
 cor. of secs. 3, 4, 33, and 34, hereinbefore described.

Thence,

S. $0^{\circ} 6'$ E., on a true line bet. secs. 3 and 4.

Over broken mountainous land through medium dense timber
 and undergrowth.

Asc. NE. slope.

19.70 Small spur, 120 ft. above the sec.⁴ cor. projects NW.

Desc. SW. slope.

23.80 Head of draw, 20 ft. below top of small spur, drains NW.

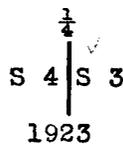
Asc. NW. slope.

32.08 Point B of triangulation bears E. 6 lks. dist.

32.10 Top of high reef on N. side of Sheep Creek Canyon, bears
 NE. and S. 70° W. 100 ft. above head of draw. Desc.
 over perpendicular red sandstone ledge, approximately
 300 ft. high facing SE. Leave medium dense timber and
 undergrowth, bears NE. and S. 70° W. From base of
 ledge, continue descent over steep rocky SE. slope
 through scattering scrub timber and scattering under-
 growth.

40.68 On steep rocky SE. slope, 570 ft. below top of ledge.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
 ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked



Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
 W. of corner. No suitable bearing trees or other bear-
 ing objects available.

Continue descent over steep rocky SE. slope.

56.70 Leave scattering scrub timber, bears NE. and SW. Continue

Subdivision of T. 2 N.; R. 20 E.

Chains.

through scattering undergrowth.

67.40 Base of steep rocky SE. slope, 530 ft. below the $\frac{1}{2}$ sec. cor., bears NE. and SW. Road bears E. to Flaming Gorge and SW. to Manila, Utah. Asc. N. slope of small clay hill.

72.70 Top of small round-shaped clay hill, 60 ft. above road. Desc. S. slope of same.

77.82 Intersect N. side, line 1 - 2, of Homestead Entry Survey NO. 54, S. $65^{\circ} 37'$ E., 21.58 chs. from cor. No. 1, which is a juniper post, 6 ins. diam., extending 24 ins above the ground, firmly set, marked and witnessed as described by the surveyor general.

80.68 The cor. of secs. 3, 4, 9, and 10, 70 ft. below top of small clay hill.

Land, broken mountainous.

Soil, rocky, sandy, sandy clay loam, clay. lat., fine, 3rd., and 4th. rate.

Timber, medium dense growth of pine and juniper on portion of mile N. of rim. Scattering juniper and pine on SE. slope below rim.

Undergrowth, sagebrush, alchamale, bunch grass, buck brush, and mountain mahogany.

Good grazing on portions of mile that are not too steep and rough.

true point for the
From the cor. of secs. 4, 5, 10, and 11, on the E. side
of the township, heretofore described.

N. $0^{\circ} 8'$ W. bet. secs. 32 and 33.

Over broken mountainous land through medium dense timber and dense undergrowth.

Asc. slightly along E. slope.

1.60 Trail bears E. and W.

19.80 Point of spur, 60 ft. above sec. cor., projects NE. Desc. rocky N. slope over point of same.

30.50 Draw, 120 ft. below point of spur, drains E. about $3\frac{1}{2}$ chs. to Elk Creek. Asc. S. slope.

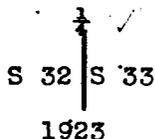
40.00 On S. slope, 50 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, to bedrock, supported by a mound of stone, for

Subdivision of T. 2. N., R. 20 E.

Chains.

the $\frac{1}{4}$ sec. cor., with brass cap marked



from which,

A juniper, 4 ins. diam., bears S. $46\frac{1}{2}^{\circ}$ E., 56 lks. dist., marked $\frac{1}{4}$ S 33 B T .

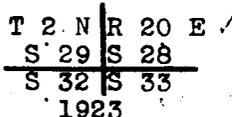
A yellow pine, 20 ins. diam., bears N. $19\frac{1}{4}^{\circ}$ W., 93 lks. dist., marked $\frac{1}{4}$ S 32 B T .

42.80 Small spur, 10 ft. above the $\frac{1}{4}$ sec. cor., projects E.
Desc. NE. slope over point of same.

53.70 Carter Creek, 35 lks. wide, 18 ins. deep, flows E., 390 ft. below top of small spur. Asc. broken S. slope. Leave medium dense timber and dense undergrowth. Enter scattering scrub timber and scattering undergrowth, bears NE. and NW.

59.60 Break of N. rim of Carter Creek Canyon, 320 ft. above Carter Creek, bears NW. and NE. Asc. gradual S. slope over rolling mountainous land. Leave scattering scrub timber. Enter scattering large timber, bears NW. and NE.

80.00 On gradual S. slope, 160 ft. above break of rim. Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, to bedrock, supported by a mound of stone, for the cor. of secs. 28, 29, 32, and 33, with brass cap marked



from which,

A yellow pine, 12 ins. diam., bears N. $11\frac{3}{4}^{\circ}$ E., 77 lks. dist., marked T 2 N R 20 E S 28 B T .

A yellow pine, 14 ins. diam., bears S. 21° E., 60 lks. dist., marked T 2 N R 20 E S 33 B T .

A yellow pine, 18 ins. diam., bears S. $43\frac{1}{2}^{\circ}$ W., 80

Subdivision of T. 2 N., R. 20 E.

Chains.

lks. dist., marked T 2 N R 20 E S 32 B T .

A yellow pine, 16 ins. diam., bears N. $85\frac{1}{2}^{\circ}$ W., 32

lks. dist., marked T 2 N R 20 E S 29 B T .

Land, broken mountainous and rolling mountainous.
Soil, rocky, sandy, sandy loam. 2nd., 3rd., and 4th.
rate.

Timber, yellow pine, juniper, pinon, spruce, willow,
and birch.

Undergrowth, sagebrush, bunch grass, buck brush, and
rose briar.

Good grazing land.

East, on random line bet. secs. 28 and 33.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.98 Intersect N. and S. line, 23 lks. N. of the cor. of secs.
27, 28, 33, and 34.

Thence,

N. $89^{\circ} 50'$ W., on a true line bet. secs. 28 and 33.

Over rolling mountainous land through scattering timber
and medium dense undergrowth.

Desc. along NW. slope.

34.80 Draw, 130 ft. below the sec. cor., drains SW. Small seep
of clear mountain water, 1 lk. wide, 2 ins. deep, heads
in bottom of draw, approximately 2.50 chains NE. Asc.
slightly along rocky S. slope.

39.99 On rocky S. slope, 10 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} S 28 \checkmark \\ \hline \frac{1}{4} \\ S 33 \\ 1923 \end{array}$$

from which,

An aspen, 10 ins. diam., bears S. 13° E., 205 lks.

dist., marked $\frac{1}{4}$ S 33 B T .

A yellow pine, 22 ins. diam., bears N. $10\frac{3}{4}^{\circ}$ W., 46

lks. dist., marked $\frac{1}{4}$ S 28 B T .

47.80 Top of ascent, 20 ft. above $\frac{1}{4}$ sec. cor. Low ridge, bears
NE. and SW. Desc. over rolling mountainous land.

Subdivision of T. 2 N., R. 20 E.

Chains.

79.98 The cor. of secs. 28, 29, 32, and 33, 80 ft. below top of low ridge,

Land, rolling mountainous.
Soil, rocky, sandy loam. 2nd., 3rd., and 4th. rate.
Timber, scattering yellow pine and aspen.
Undergrowth, sagebrush, bunch grass, and rose briar.
Good grazing land.

N. 0° 3' E., bet. secs. 28 and 29.

Over rolling mountainous land through medium dense timber and undergrowth.

Asc. over S. slope.

- 6.70 Spur, 50 ft. above sec. cor., projects SW. Desc. NW. slope
10.70 Draw, 10 ft. below top of spur, drains SW. Asc. SE. slope.
22.00 Spur, 70 ft. above draw, projects SW. Desc. very slightly over NW. slope.
26.60 Draw, 10 ft. below top of spur, drains SW. Asc. S. slope.
32.30 Point of spur, 40 ft. above draw, projects SW. Desc. very slightly over NW. slope.
35.90 Draw, 20 ft. below point of spur, drains SW. Asc. very gentle S. slope.
40.00 On S. slope, 10 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 7 ins. in the ground, to bedrock, supported by a mound of stone, for the sec. cor., with brass cap marked

$\frac{1}{4}$
 S 29 | S 28
 1923

from which,

A yellow pine, 12 ins. diam., bears S. 67½° E., 47½ lks. dist., marked ¼ S 28 B T .

A yellow pine, 12 ins. diam., bears S. 45½° W., 16½ lks. dist., marked ¼ S 29 B T .

- 49.70 Spur, 60 ft. above the ¼ sec. cor., projects W. Desc. N. slope. Leave medium dense timber, bears E. and W. Continue through scattering large timber and medium dense

Subdivision of T. 2 N., R. 20 E.

Chains.

undergrowth.

- 55.60 Trail bears E. to lake in sec. 23 and W. to Dowd's Hole Springs.
- 61.30 Draw, 150 ft. below top of spur, drains W. Asc. SW. slope.
- 79.90 Main divide bet. Carter Creek and Spring Canyon, 260 ft. above draw, bears SW. and E. Desc. NW. slope.
- 80.00 On NW. slope, 20 ft. below top of main divide.

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, to bedrock, supported by a mound of stone, for the cor. of secs. 20, 21, 28, and 29, with brass cap marked

T 2	N	R 20	E
S 20	S 21		
S 29	S 28		
1923			

from which,

A yellow pine, 8 ins. diam., bears N. 32° E., 292 lks. dist., marked T 2 N R 20 E S 21 B T .

A yellow pine, 10 ins. diam., bears S. 21° E., 162 lks. dist., marked T 2 N R 20 E S 28 PT.

A yellow pine, 10 ins. diam., bears S. 16° W., 207 lks. dist., marked T 2 N R 20 E S 29 B T .

No bearing tree available in sec. 20.

Land, rolling mountainous.

Soil, rocky, sandy loam. 2nd., 3rd., and 4th. rate.

Timber, yellow pine, black pine, spruce, and scattering aspen.

Undergrowth, sagebrush, bunch grass, buck brush, and rose briar.

Good grazing.

S. $89^{\circ} 50'$ E., on random line bet. secs. 21 and 28.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.02 Intersect N. and S. line, 7 lks. S. of the cor. of secs. 21, 22, 27, and 28.

Thence,

N. $89^{\circ} 53'$ W., on a true line bet. secs. 21 and 28.

Over high rolling mountainous land through scattering timber and medium dense undergrowth.

Subdivision of T. 2 N., R. 20 E.

Chains. Ascend slightly.

4.50 Top of ascent on top of ridge, 50 ft. above sec. cor.
 Desc. slightly along top of ridge, bearing NE. and W.

40.01 On top of ridge bet. Carter Creek and Spring Canyon, 10
 ft. below last mentioned point.
 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the
 ground, to bedrock, supported by a large mound of stone
 for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} S\ 21 \\ \hline \frac{1}{4} \\ S\ 28 \\ 1923 \end{array}$$

from which,

A yellow pine, 12 ins. diam., bears N. $1\frac{1}{4}^{\circ}$ E., $45\frac{1}{2}$
 lks. dist., marked $\frac{1}{4}$ S 21 B T .

A yellow pine, 8 ins. diam., bears S. $78\frac{1}{2}^{\circ}$ E., 165
 lks. dist., marked $\frac{1}{4}$ S 28 B T .

Asc. slightly along top of ridge.

48.90 Ridge, bears SW. and E., 15 ft. above $\frac{1}{4}$ sec. cor. Desc.
 along NW. slope. Timber becomes more scattering.

80.02 The cor. of secs. 20, 21, 28, and 29, 130 ft. below top
 of ridge.

Land, high rolling mountainous.
 Soil, sandy loam, rocky. 2nd., 3rd., and 4th. rate.
 Timber, scattering yellow pine, black pine, and spruce.
 Undergrowth, sagebrush, bunch grass, buck brush, mount-
 ain mahogany, rose briar, and service berry brush.

N. 0° 3' W., bet. secs. 20 and 21.

Over steep mauntainous land through dense undergrowth.
 Desc. general NW. slope.

40.00 On NW. slope, 770 ft. below sec. cor.
 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
 ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked.

$$\begin{array}{r} \frac{1}{4} \\ S\ 20 \quad | \quad S\ 21 \\ 1923 \end{array}$$

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.

Subdivision of T. 2 N., R. 20 E.

Chains

- 47.30 Desc. N. slope, 150 ft.
Draw, course N.80°W. for 4 chs., thence N. into Spring Canyon; enter scattering timber, bears E. and W.
- 52.10 Asc. steep, rocky S. slope, 110 ft.
W. point of spur, slopes off to W.; desc. steep N. slope.
- 63.90 Wash, 15 lks. wide, 2 ft. deep, in bottom of Spring Canyon, 400 ft. below spur, course N.80°E.; asc. steep, rocky S. slope over series of sandstone ledges.
- 79.50 N. rim of Spring Canyon, 500 ft. above bottom, bears NE. and W.; gently desc. NE. exposure.
- 80.00 Set an iron post, 3 ft. long, 2 ins. dia., 27 ins. in the ground, for cor. of secs. 16, 17, 20 and 21, with brass cap marked.

T 2 N	R 20 E
S 17	S 16
S 20	S 21
1923	

from which

A juniper, 8 ins. diam., bears N.50 $\frac{1}{4}$ ° E., 82 lks. dist., marked T 2 N R 20 E S 16 B T

A juniper 10 ins., diam., bears S. 37 $\frac{1}{2}$ ° E., 55 lks. dist., marked T 2 N R 20 E S 21 B T

A juniper, 6 ins. diam., bears S. 43° W., 27 lks. dist., marked T 2 N R 20 E S 20 B T

A juniper, 6 ins. diam., bears N. 24 $\frac{1}{2}$ ° W., 46 lks. dist., marked T 2 N R 20 E S 17 B T

Land, steep mountainous.

Soil, sandy loam, rocky; 2nd to 4th rates.

Timber, none along first 47.30 chs. Remainder of mile scattering juniper and pinon.

Undergrowth, sagebrush, bunch grass, buck brush, and mountain mahogany.

Good grazing.

S. 89°53' E., on random line bet. secs. 16 and 21.

40.00 Set temp. $\frac{1}{2}$ sec. cor.

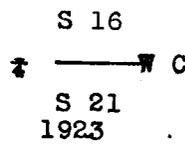
80.12 Intersect N. and S. line, 23 lks. N. of the cor. of secs. 15, 16, 21 and 22..

Thence,

Subdivision of T. 2 N., R. 20 E.

Chains

- N. 89°43' W., on true line bet. secs. 16 and 21.
- Over rough broken mountainous land through medium growth of scrub timber and dense undergrowth.
- Along draw bottom.
- 0.50 Wash, 10 lks. wide, 2 ft. deep, in bottom of Hideout Draw, 15 ft. below sec. cor., drains N. about 1 ch., thence N.30° E.
- Asc. rough broken SE. slope over series of sandstone and limestone ledges.
- 19.40 Enter dense mountain mahogany, nears NE. and SW.
- 21.50 Top of rocky reef, and N. rim of Hideout Draw, 640 ft. above bottom, bears N.44°E. and S.47° W.; desc. along general N. and NW. slopes; leave dense mahogany and continue through scattering timber and undergrowth.
- 34.60 Top of white sandstone rim facing W. on E. side of Spring Canyon, 120 ft. below top of reef, bears N. and S.; desc. abruptly W. slope over ledges.
- 38.40 Base of broken sandstone ledge, 150 ft. high, bears N. and S.; continue steep descent over broken NW. and W. slopes.
- 40.06 True point for 1/4 sec. cor. falls in bottom of steep draw, 20 ft. deep, course NW. for 5 chs. thence W. into Spring Canyon, where it is impracticable to set cor., therefore at
- 40.82 On a N. slope, 10 ft. above bottom of draw. Set an iron post, 3 ft. long, 1 in. dia., 27 ins. in the ground, for witness cor. to the 1/4 sec. cor., with brass cap marked



from which

A pinon, 5 ins. diam., bears S. 60° E., 87 lks. dist., marked W C 1/4 S 21 B T

Subdivision of T. 2 N., R. 20 E.

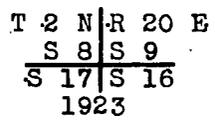
Chains.

- A pinon, 8 ins. diam., bears N. 52° W., 17 lks. dist., marked $\frac{1}{4}$ S 16 B T .
- Desc. along NW. slope.
- 58.40 Spring Canyon, wash, 10 lks. wide, 3 ft. deep, 400 ft. below the witness $\frac{1}{4}$ sec. cor., drains NW. Asc. steep rocky E. slope over series of sandstone and limestone ledges.
- 80.12 The cor. of secs. 16, 17, 20, and 21, 560 ft. above bottom of Spring Canyon.
- Land, rough broken mountainous.
Soil, rocky, sandy. 3rd. and 4th. rate.
Timber, juniper, pinon, and fir.
Undergrowth, buck brush, sagebrush, bunch grass, and mountain mahogany.
Too rough and broken for grazing, but an abundance of browse along entire mile.
-
- N. 0° 3' W., bet. secs. 16 and 17.
- Over high mountainous land through dense growth of scrub timber and undergrowth.
- 2.30 Top of descent. Reef along N. side of Spring Canyon, bears NE. and SW. Desc. NE. slope.
- 4.00 Leave dense scrub timber. Enter thinly scattering scrub timber, bears NE. and SW. Slope changes to N. Desc. over same.
- 39.40 Draw, 590 ft. below top of descent, drains NE. Continue descent along E. slope.
- 40.00 On rocky E. slope, 10 ft. below draw.
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked
- $\frac{1}{4}$
 S 17 | S 16
 1923
- from which,
- A juniper, 6 ins. diam., bears N. 37° E., 21 lks. dist., marked $\frac{1}{4}$ S 16 B T .
- A juniper, 7 ins. diam., bears S. 67 $\frac{1}{2}$ ° W., 14 lks. dist., marked $\frac{1}{4}$ S 17 B T .

Subdivision of T. 2 N., R. 20 E.

Chains.

- 44.70 Base of descent on E. slope, bears NE. and SW., 40 ft. below the $\frac{1}{4}$ sec. cor. Asc. rocky SE. slope.
- 54.60 Low rocky reef on N. side of draw, 20 ft. above base of descent, bears NE. and SW., Desc. N. slope.
- 55.30 Point from which center of William Riggs' house bears N. 32° E., and N. one of three cabins in sec. 7 bears N. $51\frac{1}{2}^{\circ}$ W.
- 62.00 Forest Service road, bears N. 80° E. to Manila, Utah. and S. 80° W. to Vernal, Utah.
- 65.80 Recross road, bears N. 70° W. to Manila and S. 70° E. to Vernal.
- 76.10 Recross road, bears N. 70° E. to Manila and S. 70° W. to Vernal.
- 80.00 On N. slope, 440 ft. below top of low rocky reef. Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, to bedrock, supported by a mound of stone, for the cor. of secs. 8, 9, 16, and 17, with brass cap marked



from which,

A juniper, 14 ins. diam., bears N. $50\frac{3}{4}^{\circ}$ W., 332 lks. dist., marked T 2 N R 20 E S 8 B T .

No other bearing trees or other bearing objects available.

Land, high mountainous.
 Soil, rocky, sandy loam. 2nd., 3rd., and 4th. rate.
 Timber, dense growth of scrub timber along first 4.00 chains. Remainder of mile, thinly scattering. Timber along entire mile consists of juniper and pinon.
 Undergrowth, sagebrush, bunch grass, buck brush, and mountain mahogany.
 Good grazing.

S. $89^{\circ} 43'$ E., on random line bet. secs. 9 and 16.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.16 Intersect N. and S. line, 9 lks. S. of the cor. of secs.

Subdivision of T. 2 N., R. 20 E.

Chains.

9, 10, 15, and 16.

Thence,

N. 89° 47' W., on a true line bet. secs. 9 and 16.

Over broken mountainous land through medium dense timber and undergrowth.

Desc. general NW. slope.

7.80 Draw, 120 ft. below the sec. cor., drains NE. Asc. SE. slope.

13.30 Small spur, 50 ft. above draw, projects N. From this point center of Crosby's house bears N. 68° 38' W. approximately one mile dist. Desc. general W. slope.

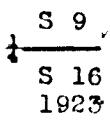
22.70 Head of small draw, 200 ft. below top of small spur, drains NW. Asc. slightly.

24.40 Top of ascent, 10 ft. above head of draw. Desc. W. slope.

29.10 Draw, 190 ft. below top of ascent, drains N. 20° W. Asc. E. slope.

34.20 Spur, 200 ft. above draw, projects N. Desc. NW. slope. Leave medium dense timber. Enter scattering timber, bears NE. and SW.

40.08 On NW. slope of spur, 70 ft. below top of same. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the 1/4 sec. cor., with brass cap marked



from which,

A juniper, 6 ins. diam., bears N. 3° W., 56 lks. dist., marked 1/4 S ⊕ B T.

No other bearing trees or other bearing objects available.

Continue descent over NW. slope.

46.20 Spring Canyon, 160 ft. below the 1/4 sec. cor., drains N. Asc. rocky E. slope.

50.20 Rocky reef on W. side of Spring Canyon, 210 ft. above bottom of same, bears N. 10° E., and S. 10° W. Desc.

Subdivision of T. 2 N., R. 20 E.

Chains.

W. slope.

- 59.00 Draw, 50 ft. below top of rocky reef, drains N. 30° E.
Asc. slightly.
- 62.00 Small spur, 20 ft. above draw, projects NE. about 2 chains
Desc. slightly.
- 66.70 Draw, 20 ft. below top of small spur, drains N. 60° E.
Asc. slightly.
- 67.50 From this point junction of roads bearing NE., NW., and
SW. bears N. approximately $1\frac{1}{2}$ chains. dist.
- 71.50 Forest Service road, bears N. 70° E. to Manila, Utah and
S. 70° W. to Vernal, Utah, Road is 15 ft. above draw.
Desc. slightly.
- 81.18 The cor. of secs. 8, 9, 16, and 17, 5 ft. below road.
Land, broken mountainous.
Soil, sandy loam, rocky. 2nd., 3rd., and 4th. rate.
Timber, first 34.20 chains, medium dense juniper and
pinon. Remainder of mile, scattering juniper and
pinon.
Undergrowth, sagebrush, bunch grass, buck brush, and
mountain mahogany.
Good grazing.

N. 0° 3' W., bet. secs. 8 and 9.

Over mountainous land through medium dense undergrowth.

Desc. over general N. slope.

- 82.30 Forest Service road, bears N. 80° W. to Manila, Utah,
and S. 80° E. to Vernal, Utah. Continue descent over
broken N. slope.
- 16.60 Four strand barbed wire fence bears N. 80° E. and S. 80°
- 21.19 Intersect S. side, line 2 - 3, of Homestead Entry Survey
No. 55, N. 65° 36' E., 11.71 chs. dist. from cor. No.
3, hereinbefore described.
- 22.40 Point from which, Crosby's house bears N. 53° 36' W.
approximately 12 chains dist.
- 24.10 Base of descent, 320 ft. below the sec. cor., bears N. 70°
E. and S. 80° W. Enter scattering willows and cotton-
wood timber, bears same. Continue across bottom land
in bottom of Sheep Creek Canyon.

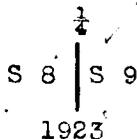
Subdivision of T. 2 N., R. 20 E.

Chains.

30.00 Road, bears NW. and SE.
 31.90 Sheep Creek, 25 lks. wide, 1 ft. deep, flows SE. Continue over level bottom land.

36.00 Leave bottom land, bears E. and W. Leave willows and cottonwood timber bears same. Asc. steep rocky S. slope through scattering scrub timber and scattering undergrowth.

40.00 On steep rocky S. slope, 120 ft. above Sheep Creek. Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, to bedrock, supported by a mound of stone, for the 1/4 sec. cor., with brass cap marked

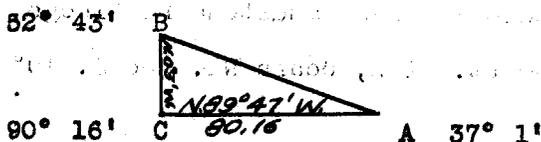


Deposit a sandstone memorial, 6 x 6 x 5 ins., marked with cross (X) at base of post. No suitable bearing trees or other suitable bearing objects available.

41.77 Intersect N. side, line 1 - 6, of Homestead Entry Survey No. 55, N. 65° 59' E., 11.74 chs. dist. from cor. No. 6, hereinbefore described.

On account of high perpendicular red sandstone rim ledge to the N. over which I cannot chain I return to the cor. of secs. 8, 9, 16, and 17 and triangulate as follows:

Designate the cor. of secs. 8, 9, 16, and 17 point C and set a point on line N. 0° 3' W. on top of rim designated B. As the cor. of secs. 9, 10, 15, and 16 is visible from point B, I designate this cor. point A and use the line bet. secs. 9 and 16 as a base for this triangulation, the course and distance bet. the cor. of secs. 8, 9, 16, and 17 and the cor. of secs. 9, 10, 15, and 16 is N. 89° 47' W., 80.16 chains.



Subdivision of T. 2 N., R. 20 E.

Chains.

All angles determined by deflection. .anlsd0
 Triangulated distance from C to B 60.66 chains.
 Vertical angle from C to B 11° 4' plus.
 Difference in elevation by triangulation 785 ft.

- 60.66 Top of perpendicular red sandstone rim ledge, approximately 200 ft. high, 990 ft. above the $\frac{1}{4}$ sec. cor., bears N. 70° E. and S. 65° W. Continue over mountainous land. Asc. slightly along W. slope.
- 65.70 Thence, by chaining. Slope changes to SW. Head of small draw, drains W. Continue slight ascent.
- 69.20 Low spur, 10 ft. above head of draw, projects W. Desc. slightly along W. slope.
- 78.50 Slope changes to NW. Leave scattering timber, bears E. and W. Desc. abruptly.
- 80.00 On NW. slope, 60 ft. below top of low spur.

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, to bedrock, supported by a large mound of stone, for the cor. of secs. 4, 5, 8, and 9, with brass cap marked

T 2 N | R 20 E
 S 5 | S 4 ✓
 S 8 | S 9
 1923

from which,

A juniper, 6 ins. diam., bears S. 27 $\frac{1}{2}$ ° E., 136 lks. dist., marked T 2 N R 20 E S 9 B T .

A juniper, 6 ins. diam., bears S. 41 $\frac{1}{4}$ ° W., 267 lks. dist., marked T 2 N R 20 E S 8 B T .

On other bearing trees available.

Land, mountainous.
 Soil, sandy, rocky, sandy clay loam, clay. 2nd., 3rd., and 4th. rate.
 Timber, first 28.10 chains, none. From 28.10 ch. point to 36.00 ch. point, scattering willows and cottonwood. Remainder of mile, scrub juniper and pinon.
 Undergrowth, sagebrush, bunch grass, buck brush, rose briar, and mountain mahogany.
 Good grazing except for that part of mile from the $\frac{1}{4}$ sec. cor. to the top of high rim.

S. 89° 47 ' E., on random line bet. secs. 4 and 9.

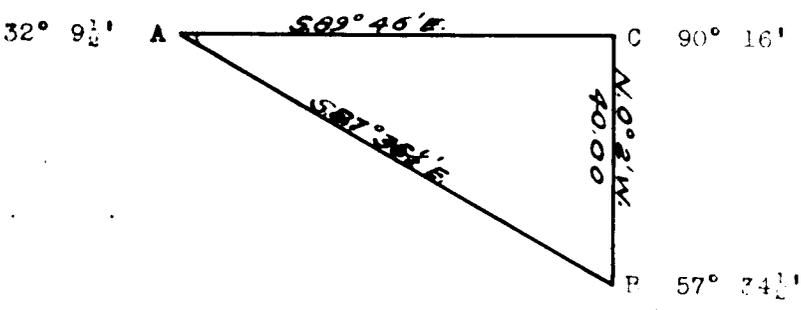
- 16.76 Top of perpendicular red sandstone rim ledge, approximately 200 ft. high, bears NE. and S. 10° W. Impracticable

Subdivision of T. 2 N., R. 20 E.

Chains.

able to continue chaining beyond this point. Triangulate as follows.

Designate this point A. From this point the cor. of secs. 3, 4, 9, and 10 bears S. 89° 46' E. and the ¼ sec. cor. secs. 9 and 10 bears S. 57° 36½' E. Designate the cor. of secs. 3, 4, 9, and 10 point C and the ¼ sec. cor. secs. 9 and 10 point B. The course bet. the ¼ sec. cor. secs. 9 and 10 and the cor. of secs. 3, 4, 9, and 10 is N. 0° 2' W. and the distance is 40.00 chains. Then from point A side B C subtends an angle of 72° 9½', from point C side A B subtends an angle of 90° 16', and from point B side A C subtends an angle of 57° 34½'. All angles determined by direct reading and all bearings determined with the solar attachment.



Triangulated distance from A to C 63.44 chains.
 Vertical angle from A to C 15° 52' minus.
 Difference in elevation by triangulation 1190 ft.

80.20 Intersect N. and S. line, 2 lks. W. of the cor. of secs. 3, 4, 9, and 10.

Thence,

N. 89° 46' W., on a true line bet. secs. 4 and 9.

Over broken mountainous land through scattering short undergrowth.

As c. slightly along S. slope of small clay hills.

1.70 Wash, 25 lks. wide, 8 ft. deep, 25 ft. above sec. cor., drains SE. Continue ascent along gentle S. slope.

6.28 Intersect W. side, line 1 - 2, of Homestead Entry Survey No. 54, S. 65° 37' W., 28.43½ chs. dist. from cor. No. 1, hereinbefore described.

15.80 Road, bears NE. to Flaming Gorge and S. 30° W. to Manila,

Subdivision of T. 2 N., R. 20 E.

Chains.	
	Utah.
20.00	Base of abrupt ascent bears NE. and SW. Asc. steep rocky SE. slope. Enter thinly scattering scrub timber and scattering undergrowth.
23.90	Top of perpendicular red sandstone ledge, 50 ft. high, bears NE. and SW. Continue ascent.
40.10	On steep rocky SE. slope, 465 ft. above the sec. cor. Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, to bedrock, supported by a large mound of stone for the $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} S\ 4\ \checkmark \\ \hline S\ 9 \\ -1923 \end{array}$
	Deposit a sandstone memorial, 8 x 7 x 6 ins., marked with cross (X) at base of post. No suitable bearing trees or other bearing objects available.
	All distances along true line to this point are determined by chaining from the cor. of secs. 3, 4, 9, and 10.
63.44	Point A of triangulation bears N. $\frac{1}{2}$ lk. dist. Top of perpendicular red sandstone rim ledge, approximately 200 ft. high, 740 ft. above the $\frac{1}{4}$ sec. cor., bears NE. and S. 10° W. This reef is the N. rim of Sheep Creek Canyon. Enter scattering timber, bears NE. and S. 10° W. Asc. slightly along N. slope.
66.60	Top of ascent on N. slope, 10 ft. above top of rim. Desc. NW. slope.
70.70	Leave scattering timber, bears NE. and S. 80° W.
80.20	The cor. of secs. 4, 5, 8, and 9. Land, broken mountainous. Soil, rocky, sandy loam; clay. 2nd., 3rd.; and 4th. rate. Timber, none along first 20.00 chains. Remainder of mile to 70.70 chain point, scattering and thinly scattering scrub juniper and pinon. Last 9.50 chs., none. Undergrowth, scattering sagebrush; bunch grass, buck brush, and mountain mahogany. Good grazing on top of rim. Remainder of mile, poor grazing land.

Subdivision of T. 2 N., R. 20 E.

Chains.

N. 0° 3' W., bet. secs. 4 and 5, on true line.

Over broken mountainous land through scattering undergrowth.

Desc. NW. slope.

15.90 Enter scattering timber, bears E. and W.

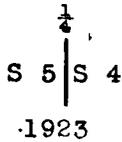
26.40 Old wood road, bears N. 80° W. and S. 80° E.

28.70 Draw, 240 ft. below the sec. cor., drains W. Asc. rocky S. slope.

35.50 Spur, 100 ft. above draw, projects N. 80° W. Desc. N. slope.

40.00 On N. slope, 50 ft. below top of spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the 1/4 sec. cor., with brass cap marked



from which,

A juniper, 14 ins. diam., bears S. 37 1/2° E., 136 lks. dist., marked 1/4 S 4 B T.

A juniper, 16 ins. diam., bears S. 6° W., 164 lks. dist., marked 1/4 S 5 B T.

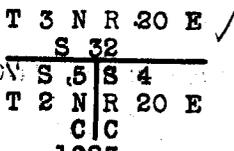
49.80 Draw, 150 ft. below the 1/4 sec. cor., drains NW. Asc. rocky SW. slope.

57.80 Spur, 50 ft. above draw, projects NW. Desc. along general NW. slope.

79.70 Intersect the N. bdy. of the township, N. 89° 59' W., 3.33 chs. dist. from the cor. of secs. 32 and 33, T. 3 N., R. 20 E., hereinbefore described.

At point of intersection, in edge of scattering timber, near base of general NW. slope, 170 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the closing con. for secs. 4 and 5, with brass cap marked



Subdivision of T. 2 N., R. 20 E.

Chains.

from which,

A juniper, 6 ins. diam., bears S. $57\frac{1}{2}^{\circ}$ E., 211 lks. dist., marked T 2 N R 20 E S 4 C C B T .

A juniper, 8 ins. diam., bears S. $8\frac{1}{2}^{\circ}$ W., 156 lks. dist., marked T 2 N R 20 E S 5 C C B T .

Land, broken mountainous.

Soil, rocky, sandy loam. 2nd., 3rd., and 4th. rate.

Timber, scattering juniper along last 63.80 chains.

Remainder of mile, none .

Undergrowth, black sage, bunch grass, busk brush, and sagebrush.

Good grazing.

From the cor. of secs. 31, 32, 5, and 6, on the S. boundary of the township, hereinbefore described.

N. $0^{\circ} 4'$ W., bet. secs. 31 and 32.

Over broken mountainous land through medium dense timber and scattering undergrowth.

Desc. over gentle NW. slope.

26.80 Top of abrupt descent, bears NE. and SW. Desc. over rocky NW. slope.

34.30 Draw, 490 ft. below sec. cor., drains NE. Small stream of clear mountain water, 6 lks. wide, 6 ins. deep, flows NE. in bottom of same. Asc. SE. slope.

40.00 On SE. slope, 30 ft. above bottom of draw.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 31 \mid \text{S } 32 \\ 1923 \end{array}$$

from which,

A spruce, 18 ins. diam., bears N. $53\frac{1}{2}^{\circ}$ E., 47 lks. dist., marked $\frac{1}{4}$ S 32 B T .

A spruce, 6 ins. diam., bears N. $64\frac{1}{2}^{\circ}$ W., 39 lks. dist., marked $\frac{1}{4}$ S 31 B T .

Continue ascent.

52.10 Point of large spur, 170 ft. above the $\frac{1}{4}$ sec. cor., project

Subdivision of T: 2.N., R: 20 E.

Chains.

NE. about 5 chains dist. Desc. N. slope over point of same.

55.40 Carter Creek, 50 lks. wide, 1 ft. deep, 150 ft. below point of spur, flows S. 80° E. from W. Asc. S. slope.

64.40 Break of rolling mesa land; N. rim of Carter Creek Canyon; bears N. 80° E. and S. 80° W., 170 ft. above Carter Creek. Desc. slightly over rolling mesa land.

80.00 On rolling mesa land, 20 ft. below break of same. Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, to bedrock, supported by a large mound of stone, for the cor. of secs. 29, 30, 31, and 32, with brass cap marked

T 2 N	R 20 E
S 30	S 29
S 31	S 32.
1923	

from which,

A yellow pine, 20 ins. diam., bears N. $52\frac{1}{4}^{\circ}$ E., 70 lks. dist., marked T 2 N R 20 E S 29 B T .

A Yellow pine, 20 ins. diam., bears S. $80\frac{3}{4}^{\circ}$ E., 214 lks. dist., marked T 2 N R 20 E S 32 B T .

A yellow pine, 16 ins. diam., bears S. $\frac{3}{4}^{\circ}$ W., 174 lks. dist., marked T 2 N R 20 E S 31 B T .

A yellow pine, 14 ins. diam., bears N. $45\frac{3}{4}^{\circ}$ W., 128 lks. dist., marked T 2 N R 20 E S 30 B T .

Land, broken mountainous and rolling mesa.

Soil, rocky, sandy loam. 2nd., 3rd., and 4th. rate.

Timber, yellow pine, black pine, spruce, fir, juniper, pignon, and aspen.

Undergrowth. sagebrush, black sage, bunch grass, rose briar, and small willows.

Good grazing.

East, on random line bet. secs. 29 and 32.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.02 Intersect N. and S. line, 9 lks. S. of the cor. of secs. 28, 29, 32, and 33.

Thence,

S. $89^{\circ} 56'$ W., on a true line bet. secs. 29 and 32.

Subdivision of T, 2 N., R, 20 E.

Chains.

Over broken mountainous land through scattering timber and medium undergrowth.

Desc. gradually along S. slope.

- 13.70 Top of abrupt descent; N. rim of Carter Creek Canyon; bears N. 70° W. and S. 70° E. Desc. rocky SW. slope.
- 27.85 Base of abrupt descent, 300 ft. below top of same, bears N. and S. Continue across level land.
- 28.70 Forest Service trail, bears N. to Sheep Creek and S. to Trout Creek.
- 31.70 Dowd's Creek, clear mountain stream, 6 lks. wide, 6 ins. deep, flows S. approximately 4 chains to Carter Creek.
- 35.30 Leave level bottom land, bears NE. and SW. Asc. rocky SW. slope.
- 41.01 On rocky SW. slope, 140 ft. above base of ascent. Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, to bedrock, supported by a large mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 29
$\frac{1}{4}$ ———
S 32
1923

from which,

A yellow pine, 8 ins. diam., bears N. $58\frac{1}{2}^{\circ}$ E., 114 lks. dist., marked $\frac{1}{4}$ S 29 B T .

A juniper, 4 ins. diam., bears S. 38° W., 60 lks. dist., marked $\frac{1}{4}$ S 32 B T .

- 45.70 Break of rolling mesa land; N. rim of Carter Creek Canyon; bears NE. and SW., 190 ft. above the $\frac{1}{4}$ sec. cor. Continue ascent over rolling mountainous land.
- 75.40 Low ridge, 130 ft. above break of mesa land, bears N. 80° E. and S. 80° W. Continue along top of same.
- 80.02 The cor. of secs. 29, 30, 31, and 32.

Land, broken mountainous, rolling mountainous, and rolling mesa land.
 Soil, rocky, sandy loam. 2nd., 3rd., and 4th. rate.
 Timber, scattering yellow pine, juniper, and pinon.
 Undergrowth, scattering sagebrush, medium growth of bunch grass and buck brush.
 Good grazing.

Subdivision of T. 2 N., R. 20 E.

Chains.

West, on random line bet. secs. 30 and 31.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

75.90 Intersect the W. bdy. of the township, $4\frac{1}{2}$ lks. N. of the cor. of secs. 29, 30, 31, and 32, hereinbefore described.

Thence,

N. $89^{\circ} 58'$ E., on a true line bet. secs. 30 and 31.

Over rolling mesa land through scattering timber and medium dense undergrowth.

Desc. gradual E. slope. along top of low ridge.

35.90 On rolling mesa land, 240 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 15 in. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4} \frac{S 30}{S 31}$$

1923

from which,

A yellow pine, 30 ins. diam., bears S. $16\frac{1}{2}^{\circ}$ W., 103 lks. dist., marked $\frac{1}{4}$ S 31 B T.

A yellow pine, 16 ins. diam., bears N. 19° W., 230 lks. dist., marked $\frac{1}{4}$ S 30 B T.

42.70 Leave scattering timber. Enter medium dense timber, bears N. and S.

75.90 The cor. of secs. 29, 30, 31, and 32, 170 ft. below the $\frac{1}{4}$ sec. cor.

Land, rolling mesa. Exposure to E.

Soil; rocky, sandy loam., 2nd. and 3rd. rate.

Timber, first 42.70 chains, scattering yellow pine.

Remainder of mile, medium dense yellow pine, black pine, and aspen.

Undergrowth, buck brush, mountain mahogany, sagebrush, and bunch grass.

Good grazing.

N. $0^{\circ} 4'$ W., bet. secs. 29 and 30.

Over rolling mesa land through medium dense timber and undergrowth.

20.00 Leave timber, bears E. and W. Continue through dense

Subdivision of T. 2 N., R. 20 E.

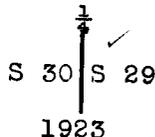
Chains.

short undergrowth.

32.40 Wash, 10 lks. wide, 3 ft. deep, drains E.

40.00 On rolling mesa land.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked



Deposit a trachyte memorial, 10 x 7 x 5 ins., marked with cross (X) at base of post.

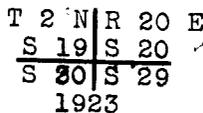
44.20 Trail, bears NE. and SW.

60.10 Old road, bears E. to Dowd's Hole Springs and W. to the Forest Service highway.

73.70 Trail, bears NW. to Sheep Creek and SE. to Dowd's Hole Springs.

80.00 On rolling mesa land.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the cor. of secs. 19, 20, 29, and 30, with brass cap marked



Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

Land, rolling mesa.
Soil, rocky, sandy loam, clay loam. 2nd. and 3rd. rate.
Timber, first 20 chs., medium dense yellow pine, juniper and aspen. Remainder of mile, none.
Undergrowth, sagebrush, buck brush, and bunch grass.
Good grazing.

N. $89^{\circ}56'$ E., on random line bet. secs. 20 and 29.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.96 Intersect N. and S. line, 7 lks. S. of the cor. of secs. 20, 21, 28, and 29.

Thence,

S. $89^{\circ}53'$ W., on a true line bet. secs. 20 and 29.

Subdivision of T. 2 N., R. 20 E.

Chains.

Over rolling mountainous land through thinly scattering timber and medium undergrowth.

Desc. along gentle NW. slope.

26.60 Head of small draw, 330 ft. below sec. cor., drains N. Asc. NE. slope.

36.00 Ridge, 210 ft. above head of draw, bears NW. and SE. Point from which Dowd's Hole Spring bears S. 6 1/2° E. and small spring bears S. 54 1/4° W. Desc. SW. slope. Main divide bet. Spring Canyon and Dowd's Hole Springs.

39.98 On SW. slope, 20 ft. below top of ridge, Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, to bedrock, supported by a mound of stone, for the 1/4 sec. cor., with brass cap marked

S 20 /
1/4
S 29
1923

from which,

A juniper, 8 ins. diam., bears S. 1 1/2° E., 76 1/2 lks. dist., marked 1/4 S 29 E T .

No other bearing tree or other bearing object available.

46.90 Head of draw, 20 ft. below the 1/4 sec. cor., drains S. Asc. SE. slope.

55.10 Short spur, 60 ft. above head of draw, projects SW. Point from which Dowd's Hole Spring bears S. 39° 10' E. and small spring bears S. 30 1/4° W. Desc. NW. slope.

68.00 Head of small draw, drains S. Leave thinly scattering timber, bears N. and S. Continue descent along SW. slope.

79.96 The cor. of secs. 19, 20, 29, and 30, 240 ft. below top of short spur.

Land, rolling mountainous, Soil, sandy loam, sandy clay, and rocky. 2nd., 3rd., and 4th. rate. Timber, thinly scattering juniper and pinon along first 68.00 chains. Remainder of mile, none. Undergrowth, sagebrush, buck brush, and bunch grass. Good grazing.

Subdivision of T. 2 N., R. 20 E.

Chains.

- S. 89° 58' W., on random line bet. secs. 19 and 30, ✓
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 75.96 Intersect the W. bdy. of the township, 2 lks. N. of the
 cor. of secs. 19, 24, 25, and 30, hereinbefore
 described.
 Thence,
 N. 89° 57' E., on a true line bet. secs. 19 and 30.
 Over rolling mountainous land through dense timber and
 medium undergrowth. Asc. along abrupt N. 30° W. slope.
 15.60 Leave timber, bears N. and S.
 30.00 Ridge; divide bet. Spring Canyon and Carter Creek; 110 ft.
 above the sec. cor., bears N. 60° E. and S. 60° W.
 Desc. along gradual S. 30° E. slope.
 35.96 On gradual S. 30° E. slope, 70 ft. below top of ridge.
 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the
 ground, to bedrock, supported by a mound of stone, for
 the $\frac{1}{4}$ sec. cor., with brass cap marked
- | |
|---------------|
| S 19 |
| $\frac{1}{4}$ |
| S 30 |
| 1923 |
- Raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
 N. of cor.
 70.00 Trail, bears N. 30° W. to Sheep Creek and S. 30° E. to
 Dowd's Hole Springs.
 75.96 The cor. of secs. 19, 20, 29, and 30, 270 ft. below the
 $\frac{1}{4}$ sec. cor.
 Land, rolling mountainous.
 Soil, sandy loam, rocky. 2nd., 3rd., and 4th. rate.
 Timber, dense growth of spruce, fir, yellow pine, and
 juniper along first 15.60 chs. Remainder of mile,
 none,
 Undergrowth, sagebrush, bunch grass, and buck brush.
 Good grazing.

N. 0° 4' W., bet. secs. 19 and 20.

Over rolling mountainous land through medium dense under-
 growth.

Asc. S. slope.

Subdivision of T. 2 N., R. 20 E.

Chains.

- 16.80 Ridge; main divide bet. Spring Canyon and Carter Creek; 140 ft. above the $\frac{1}{4}$ sec. cor., bears S. 70° E. and S. 70° W. Desc. steep N. slope, over rough mtns. land.
- 40.00 On steep N. slope, 460 ft. below top of ridge.
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 19 \text{ | } \text{S } 20 \\ \hline 1923 \end{array}$$

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

- 44.00 Spring Canyon, clear mountain stream, 4 lks. wide, 6 ins. deep, 110 ft. below the $\frac{1}{4}$ sec. cor., flows E. Asc. abrupt rocky S. slope.
- 46.00 Enter medium dense growth of scrub timber, bears E. and W.
- 54.60 Top of reef; N. rim of Spring Canyon; bears E. and W., 530 ft. above bottom of Spring Canyon. Desc. NW. slope.
- 62.80 Head of large draw, 60 ft. below top of reef, drains NE. Asc. SE. slope.
- 65.00 Forest Service road, bears NE. to Manila, Utah, and SW. to Vernal, Utah.
- 80.00 On SE. slope, 90 ft. above head of large draw.
Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, to bedrock, supported by a large mound of stone, for the cor. of secs. 17, 18, 19, and 20, with brass cap marked

$$\begin{array}{c} \text{T } 2 \text{ N } \text{ | } \text{R } 20 \text{ E} \\ \text{S } 18 \text{ | } \text{S } 17 \\ \hline \text{S } 19 \text{ | } \text{S } 20 \\ 1923 \end{array}$$

from which,

A juniper, 10 ins. diam., bears N. $39\frac{1}{4}^\circ$ E., 77 lks. dist., marked T 2 N R 20 E S 17 B T .

A juniper, 12 ins. diam., bears S. $70\frac{1}{4}^\circ$ E., 30 lks. dist., marked T 2 N R 20 E S 20 B T .

Subdivision of T. 2 N., R. 20 E., S. 17, 20

Chains.

A juniper, 10 ins. diam., bears S. $48\frac{1}{2}^{\circ}$ W., 47 f
lks. dist., marked T 2 N R 20 E S 19 B T .

A juniper, 10 ins. diam., bears N. $55\frac{1}{2}^{\circ}$ W., 126
lks. dist., marked T 2 N R 20 E S 18 B T .

Land, rough mountainous and rolling mountainous.
Soil, rocky, sandy loam. 2nd., 3rd., and 4th. rate.
Timber, none along first 46.00 chs. Remainder of mile
medium dense juniper and pinon.
Undergrowth, buck brush, mountain mahogany, sagebrush,
and bunch grass.
Good grazing.

N. $89^{\circ} 53'$ E., on random line bet. secs. 17 and 20.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.96 Intersect N. and S. line, 37 lks. N. of the cor. of secs.
16, 17, 20, and 21.

Thence,

N. $89^{\circ} 51'$ W., on a true line bet. secs. 17 and 20.

Over steep mountainous land through medium dense growth
of small timber and medium undergrowth.

Asc. E. slope.

4.20 Spur, 50 ft. above sec. cor., projects NE. Desc. NW.
slope. Leave timber, bears NE. and SW.

24.60 Draw, 60 ft. below top of spur, drains NE. Asc. E. slope.

30.80 Old road, bears NE. and SW.

35.70 Spur, 160 ft. above draw, projects N. Desc. NW. slope.

39.98 On NW. slope, 20 ft. below top of spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ $\frac{S 17}{S 20}$ ✓
1923

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

43.30 Draw, 30 ft. below the $\frac{1}{4}$ sec. cor., drains NE. Asc. E.
slope.

49.40 Spur, 70 ft. above draw, projects NE. Desc. NW. slope.

67.30 Forest Service road, bears NE. to Manila, Utah, and SW.
to Vernal, Utah.

Subdivision of T. 2 N., R. 20 E.

CHAINS.

- 72.30 Draw, 310 ft. below top of spur, drains NE. Asc. SE. slope. Enter medium dense timber, bears NE. and SW.
- 79.96 The cor. of secs. 17, 18, 19, and 20, 260 ft. above draw.
 Land, steep mountainous.
 Soil, rocky, sandy loam, 2nd., 3rd., and 4th. rate.
 Timber, medium dense growth of juniper and pinon along first 4.20 chs. From 4.20 ch. point to 72.30 ch. point, none. Remainder of mile, medium dense juniper and pinon.
 Undergrowth, sagebrush, buck brush, mountain mahogany, and bunch grass.
 Good grazing.

S. 89° 57' W., on a random line bet. secs. 18 and 19.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

75.90 Intersect the W. bdy. of the township, 2 lks. S. of the cor. of secs. 13, 18, 19, and 24, hereinbefore described.

Thence,

N. 89° 58' E., on a true line bet. secs. 18 and 19.

Over high mountainous land through medium dense undergrowth.

10.37 Lone yellow pine tree, 24 ins. diam., bears N., 9 lks. dist.

Asc. SW. slope.

33.00 Top of abrupt ascent, 130 ft. above sec. cor., bears NW. and SE. Desc. slightly along N. slope. Enter thinly scattering timber, bears NW. and SE.

35.90 On N. slope, 40 ft. below top of abrupt ascent.
 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, to bedrock, supported by a large mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} S\ 18 \\ \frac{1}{4} \\ \hline S\ 19 \\ 1923 \end{array}$$

from which,

A yellow pine, 12 ins. diam., bears S. 36 $\frac{1}{2}$ ° E., 182 lks. dist., marked $\frac{1}{4}$ S 19 B T.

No other bearing tree or other bearing object available.

Subdivision of T. 2. N., R. 20 E.

Chains.	
67.20	Top of abrupt descent, bears NE. and SW. Desc. abrupt SE. slope.
67.90	Enter medium dense timber, bears NE. and SW.
75.90	The cor. of secs. 17, 18, 19, and 20, 360 ft. below the $\frac{1}{4}$ sec. cor.
	<p>Land, high mountainous. Soil, sandy loam, rocky. 2nd., 3rd., and 4th. rate. Timber, none except one large tree along first 33.00 chains. From 33.00 ch. point to 67.90 ch. point, thinly scattering juniper, pinon, and yellow pine. Remainder of mile, medium dense juniper and pinon. Good grazing. Undergrowth, sagebrush and bunch grass.</p>
	<p>N. 0° 4' W., bet. secs. 17 and 18. Over high mountainous land through medium dense timber and undergrowth.</p>
	Asc. SE. slope.
7.30	Top of ascent, 80 ft. above sec. cor., bears NE. and SW. Leave timber, bears same. Desc. over gradual NE. slope.
18.60	Top of abrupt descent, bears NE. and SW. Desc. abrupt N. slope. Enter scattering timber, bears NE. and SW.
25.40	Draw, 340 ft. below top of ascent, drains N. 30° E. Asc. slight SE. slope.
25.90	Top of ascent, 20 ft. above draw; bears NE. and SW. Desc. along steep E. slope.
40.00	<p>On steep rocky E. slope, 170 ft. below top of ascent. Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, to bedrock, supported by a large mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked</p>
	<p style="text-align: center;"> $\frac{1}{4}$ S 18 | S 17 1923 </p>
	<p>from which,</p> <p>A juniper, 8 ins. diam., bears S. 41$\frac{1}{2}$° E., 93 lks. dist., marked $\frac{1}{4}$ S 17 B T.</p> <p>A juniper, 5 ins. diam., bears S. 33$\frac{1}{2}$° W., 140 lks. dist., marked $\frac{1}{4}$ S 18 B T.</p>
48.50	Spur, 30 ft. above the $\frac{1}{4}$ sec. cor., projects N. 30° E.

Subdivision of T. 2 N., R. 20 E.

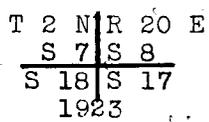
Chains.

Desc. steep rocky NW. slope.

68.10 Narrow rocky draw, 430 ft. below top of spur, drains NE.
Asc. steep rocky SE. slope over series of ledges and outcroppings.

72.70 Top of rocky reef, 130 ft. above bottom of draw, bears NE. and SW. Desc. NE. slope of same.

80.00 On steep NE. slope, 170 ft. below top of reef.
Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, to bedrock, supported by a large mound of stone, for the cor. of secs. 7, 8, 17, and 18, with brass cap marked



from which,

A juniper, 8 ins. diam., bears S. $60\frac{1}{2}^\circ$ W., 220 lks. dist., marked T 2 N R 20 E S 18 P T .

A Juniper, 7 ins. diam., bears N. $24\frac{3}{4}^\circ$ W., 133 lks. dist., marked T 2 N R 20 E S 7 B T .

No other bearing trees or other bearing objects available.

Land, high mountainous.
Soil, rocky, sandy loam. 2nd., 3rd., and 4th. rate.
Timber, first 7.30 chs., medium dense juniper and pinon. From 7.30 ch. point to 18.60 ch. point, none. Remainder of mile scattering scrub juniper and pinon.
Undergrowth, sagebrush, bunch grass, and scattering buck brush.
Good grazing.

S. $89^\circ 51'$ E., on a random line bet. secs. 8 and 17.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.88 Intersect N. and S. line, 7 lks. N. of the cor. of secs. 8, 9, 16, and 17.

Thence,

N. $89^\circ 48'$ W., on a true line bet. secs. 8 and 17.

Over steep mountainous land through thinly scattering timber and medium undergrowth.

Subdivision of T. 2 N., R. 20 E.

Chains.	
	Desc. along general N. slope.
12.20	Old road, bears N. 30° E. and S. 20° E.
16.20	Draw, 60 ft. below the sec. cor., drains N. Asc. along general N. slope.
39.94	On general N. slope, 100 ft. above draw. Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, to bedrock, supported by a mound of stone, for the ¼ sec. cor., with brass cap marked
	$\begin{array}{r} S\ 8 \\ \hline \frac{1}{4} \\ S\ 17 \\ 1923 \end{array}$
	from which,
	A juniper, 12 ins. diam., bears S. 1½° E., 80 lks. dist., marked ¼ S 17 B T .
	A juniper, 12 ins. diam., bears N. 75½° W., 31 lks. dist., marked ¼ S 8 B T .
48.00	Top of ascent bears N. 30° E. and S. 30° W. Desc. NW. slope. Top of ascent is 30 ft. above ¼ sec. cor.
50.50	Draw, 60 ft. below top of ascent, drains N. 30° E. Asc. along N. slope.
65.10	Top of ascent, 200 ft. above draw, bears NE. and SW. Desc. NW. slope.
66.90	Draw, 50 ft. below top of ascent, drains NE. Asc. steep NE. slope.
79.88	The cor. of secs. 7, 8, 17, and 18, 180 ft. above draw. From this cor. center of Crosby's house bears N. 67° 6' E., approximately 75.00 chains dist.
	Land, steep mountainous. Soil, sandy loam, rocky. 2nd., 3rd., and 4th. rate. Timber, thinly scattering juniper and pinon. Undergrowth, sagebrush, bunch grass, and scattering buck brush. Good grazing.
40.00	S. 89° 58' W., on a random line bet. secs. 7 and 18. Set temp. ¼ sec. cor.
75.82	Intersect the W. bdy. of the township, 2 lks. S. of the cor. of secs. 7, 12, 13, and 18.

Subdivision of T. 2 N., R. 20 E.

Chains.

Thence,

N. 89° 59' E., on a true line bet. secs. 7 and 18.

Over steep mountainous land along general N. slope of mountain through thinly scattering timber and medium undergrowth.

Asc. W. slope.

- 2.60 Short spur, 30 ft. above sec. cor., projects N. Desc. NE. slope over point of same.
- 7.50 Head of draw, 150 ft. below top of short spur, drains N. 20° E. Asc. W. slope.
- 10.40 Low spur, 30 ft. above head of draw, projects N. 20° E. Desc. E. slope of same.
- 14.30 Draw, 60 ft. below top of spur, drains N. 20° E. Asc. N. slope.
- 29.60 Spur, 330 ft. above draw, projects N. 30° E. Desc. E. slope of same.
- 30.10 Stock trail, bears N. 30° E. and S. 30° W.
- 34.30 Head of draw, 70 ft. below top of spur, drains N. Asc. slightly.
- 35.82 On top of small spur, 10 ft. above head of draw, projecting N.
Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked
- | |
|--|
| S 7 |
| $\frac{1}{4}$ <hr style="width: 50px; margin: 0 auto;"/> |
| S 18 |
| 1923 |
- from which,
- A juniper, 6 ins. diam., bears S. 82 $\frac{3}{4}$ ° W., 218 lks. dist.; marked $\frac{1}{4}$ S 18 B T .
- A pinon, 6 ins. diam., bears N. 71 $\frac{1}{2}$ ° W., 125-lks. dist., marked $\frac{1}{4}$ S 7 B T .
- Desc. E. slope of short spur.
- 43.40 Draw, 120 ft. below the $\frac{1}{4}$ sec. cor., drains N. 30° E. Asc. NW. slope.

Subdivision of T. 2 N., R. 20 E.

Chains.	
49.80	Top of ascent on N. slope, 90 ft. above draw. Desc. along general N. slope.
54.60	Stock trail, bears N. 70° E. and SW.
75.82	The cor. of secs. 7, 8, 17, and 18, 330 ft. below top of ascent.
	Land, steep mountainous. Soil, rocky, sandy loam. 2nd., 3rd., and 4th. rate. Timber, thinly scattering juniper and pinon. Undergrowth, bunch grass, sagebrush, and scattering buck brush. Good grazing.
	N. 0° 4' W., bet. secs. 7 and 8.
	Over steep mountainous land through thinly scattering timber and medium undergrowth.
	Note: From this cor. south one of three log cabins, bears N. 13° 55' W. approximately 45.00 chs. dist., middle cabin bears N. 14° 37' W., approximately 47.00 chs. dist., and north cabin bears N. 13° 25' W., approximately 49.00 chs. dist.
	Desc. steep NE. slope.
2.40	Stock trail bears E. and W.
19.90	Draw, 530 ft. below the sec. cor., drains NE. Asc. slightly.
22.15	Top of slight ascent, 40 ft. above draw. Small spur, projects NE. Desc. NE. slope.
24.90	Draw, 120 ft. below top of small spur, drains NE. Asc. slightly.
27.20	Top of ascent, 30 ft. above draw. Desc. N. slope.
27.53	Intersect S. side, line 5 - 6, of Homestead Entry Survey No. 56, S. 69° 27' E., 29.60 chs. dist. from cor. No. 6, hereinbefore described.
29.55	Three strand barbed wire fence bears N. 70° W. and S. 70° E.
30.00	Forest Service road, bears N. 70° W. to Manila, Utah, and S. 70° E. to Vernal Utah.
34.90	Sheep Creek, 30 lks. wide, 1 ft. deep, flows S. 70° E. 100 ft. below top of ascent.

Subdivision of T. 2 N., R. 20 E.

Chains.

Continue over gravelly bottom land.

37.00 Base of ascent. Leave bottom land, bears N. 70° W. and S. 70° E. Asc. SW. slope. Leave thinly scattering timber. Enter scattering timber, bears N. 70° W. and S. 70° E.

40.00 On SW. slope, 30 ft. above Sheep Creek.
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{S } 7 \text{ | S } 8 \\ | \\ 1923 \end{array}$$

from which,

A juniper, 5 ins. diam., bears S. $69\frac{1}{2}^{\circ}$ E., 134 lks. dist., marked $\frac{1}{4}$ S 8 B T.

A juniper, 12 ins. diam., bears N. $34\frac{3}{4}^{\circ}$ W., 50 lks. dist., marked $\frac{1}{2}$ S 7 B T.

46.20 Top of red sandstone ledge, 40 ft. high, bears N. 60° W. and S. 60° E. Continue ascent.

47.43 Intersect N. side, line 1 - 2, of Homestead Entry Survey No. 56; S. $69^{\circ} 25'$ E.; 29.66 chs. dist. from cor. No. 1, hereinbefore described.

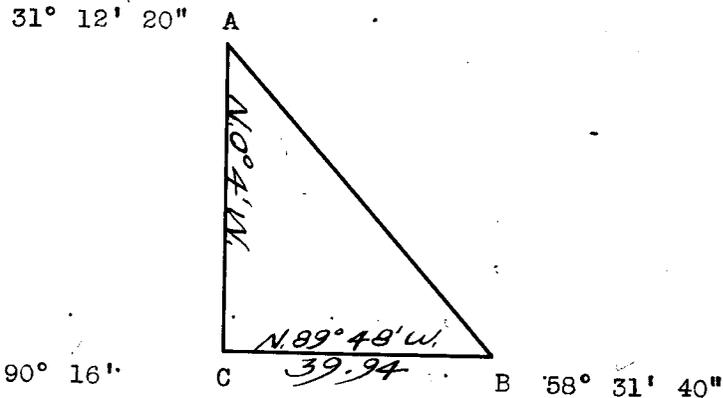
From point of intersection, south one of three cabins bears S. $73^{\circ} 34'$ W., approximately 11.50 chs. dist., middle cabin bears S. $77^{\circ} 15'$ W., approximately 12.50 chs., and north cabin bears S. $88^{\circ} 42'$ W., approximately 10.50 chs. dist.

On account of high perpendicular sandstone rim ledge to the N. over which I cannot chain I return to the cor. of secs. 7, 8, 17, and 18 and triangulate as follows: Designate this cor. point C and set a point on line N. $0^{\circ} 4'$ W. on top of rim ledge, designated A. Then from point A the $\frac{1}{4}$ sec. cor. bet. secs. 8 and 17 is visible. Designate this $\frac{1}{4}$ sec. cor. point B and use the line bet. the cor. of secs. 7, 8, 17, and 18 and the $\frac{1}{4}$ sec.

Subdivision of T. 2 N. R. 20 E.

Chains.

cor. secs. 8 and 17 as a base for this triangulation, the course of which is N. 89° 48' W. and the distance is 39.94 chains. from the $\frac{1}{4}$ sec. cor. to the sec. cor. Then, at point A. side B C subtends an angle of 31° 12' 20", at point B side A C subtends an angle of 58° 31' 40", and at point C side A B subtends an angle of 90° 16'. All angles determined by repetition and all bearings determined with the solar attachment.



Triangulated distance from C to A 65.75
 Vertical angle from point C to point A 3° 22' plus.
 Difference in elevation by triangulation 260 ft.

- 65.75 Point A of triangulation on top of high rocky reef; N. rim of Sheep Creek Canyon; 940 ft. above Sheep Creek, Reef bears N. 70° W. and S. 70° E.
 Thence by chaining.
 Descend steep N. slope.
- 72.50 Foot of abrupt descent, bears E. and W. Leave timber, bears same. Continue slight descent over sagebrush land.
- 80.00 Near bottom of large draw, draining W., 370 ft. below top of reef.
 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for the cor. of secs. 5, 6, 7, and 8, with brass cap marked

T 2 N R 20 E
 S 6 | S 5 ✓
 S 7 | S 8
 1923

Raise a mound of stone, 2½ ft. base, 1½ ft. high,

Subdivision of T. 2 N., R. 20 E.

Chains.

W. of cor.

Land, steep mountainous.

Soil, rocky, sandy loam. 2nd., 3rd., and 4th. rate.

Timber, scattering and thinly scattering juniper and pinon.

Undergrowth, sagebrush, bunch grass, buck brush, and mountain mahogany.

Good grazing except that portion of mile bet. Sheep Creek and top of rim to N. That portion too rough and steep for grazing.

S. $89^{\circ} 48'$ E., on a random line bet. secs. 5 and 8.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.86 Intersect N. and S. line, 2 lks. S. of the cor. of secs. 4, 5, 8, and 9.

Thence,

N. $89^{\circ} 49'$ W., on a true line bet. secs. 5 and 8.

Over high rolling mountainous land through medium dense undergrowth.

Desc. NW. slope.

5.40 Slope changes to N. Enter scattering timber, bears N. 60° W. and S. 60° E. Continue descent.

13.40 Leave scattering timber. Enter medium dense growth of scrub timber, bears NW. and SE.

25.70 Draw, 170 ft. below the sec. cor., drains N. 30° W. Asc. slightly. Leave medium dense scrub timber, bears N. and S.

28.70 Top of ascent, 25 ft. above bottom of draw. Desc. along steep N. slope.

39.93 On steep N. slope, 60 ft. below top of ascent.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor., with brass cap marked

S 5
—
S 8
1923

Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

42.50 Bottom of descent, 5ft. below the $\frac{1}{4}$ sec. cor. Asc. slightly along steep N. slope.

Subdivision of T. 2' N., R. 20 E.

Chains.	
46.00	Draw, 5 ft. above bottom of descent, drains N. 20° W. Asc. along general N. slope.
50.50	Top of ascent on N. slope, 50 ft. above bottom of draw. Desc. along general N. slope.
79.86	The cor. of secs. 5, 6, 7, and 8, 205 ft. below top of ascent. Land, high rolling mountainous. Soil, sandy loam, rocky. 2nd. and 3rd. rate. Timber, scattering and medium scrub juniper and pinon along mile from 5.40 ch. point to 25.70 ch. point. Remainder of mile, none. Undergrowth, sagebrush and bunch grass. Good grazing.
40.00	S. 89° 59' W., on a random line bet. secs. 6 and 7. Set temp. $\frac{1}{4}$ sec. cor.
75.70	Intersect the W. bdy. of the township, 12 lks. N. of the cor. of secs. 6 and 7, hereinbefore described. Thence, N. 89° 54' E., on a true line bet. secs. 6 and 7. Over rough broken mountainous land through scattering scrub timber and undergrowth. Desc. rocky SE. slope over series of sandstone ledges and outcroppings.
1.24	Top of perpendicular sandstone ledge, approximately 90 ft. high, bears NE. and SW. Desc. over same.
3.50	Foot of sandstone ledges, bears NE. and SW. Continue descent over sandy slope.
5.00	Forest Service road, bears NE. to Manila, Utah, and SW. to Vernal, Utah.
5.50	Wash, 15 lks. wide, 1 ft. deep, in bottom of deep rocky canyon, 210 ft. below the sec. cor., drains SW. Asc. abrupt rocky NW. slope over sandstone ledges and outcroppings. Enter dense buck brush, bears NE. and SW.
10.70	Top of ledges and outcroppings, bears NE. and SW. Continue ascent over steep NW. slope.
16.10	Slope changes from NW. to N. Continue slight ascent over same. Leave dense buck brush and scattering timber. Enter medium dense timber and scattering undergrowth.

Subdivision of T. 2 N., R. 20 E.

Chains.

bears NW. and SE.

35.70

On N. slope, 350 ft. above bottom of rocky canyon.

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, to bedrock, supported by a large mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4} \frac{S 6}{S 7}$$

1923

from which,

A scrub juniper, 6 ins. diam., bears N. $56\frac{1}{4}^{\circ}$ E., 52 lks. dist., marked $\frac{1}{4}$ S 6 B T .

A scrub juniper, 12 ins. diam., bears S. $63\frac{3}{4}^{\circ}$ E., 104 lks. dist., marked $\frac{1}{4}$ S 7 B T .

Continue ascent along general N. slope.

44.50

Leave medium dense timber. Enter scattering timber, bears NW. and SE. Top of asc. 5 ft. above $\frac{1}{4}$ sec. cor. Desc.

49.70

Slope changes from N. to NE. Desc. more abruptly.

57.70

Base of descent, 70 ft. below the $\frac{1}{4}$ sec. cor. Slope changes to NW. Asc. slightly along S. side of large draw. Leave timber; bears NW. and SE.

75.70

The cor. of secs. 5, 6, 7, and 8, 50 ft. above base of descent.

Land, rough broken mountainous.

Soil, rocky, sandy loam. 2nd., 3rd., and 4th. rate.

Timber, scattering and medium dense juniper and pinon along mile to 5770 ch. point. Remainder of mile, none.

Undergrowth, buck brush, sagebrush, and bunch grass.

Good grazing along last 59.60 chs. Remainder of mile too rough and broken.

N. 0° 4' W., on a true line bet. secs. 5 and 6.

Over rolling slightly broken mountainous land through medium dense undergrowth.

Desc. very slightly.

1.70

Wash, 3 lks. wide, 1 ft. deep, in bottom of large draw, 10 ft. below sec. cor., drains S. 80° W. into small rocky steep side canyon. Asc. gentle SE. slope.

4.90

Old road, bears NE. and SW.

Subdivision of T. 2 N., R. 20 E.

Chains.	
8.00	Forest Service road, bears NE. to Manila, Utah, and SW. to Vernal, Utah.
12.70	Leave sagebrush land. Enter scattering timber, bears NE. and SW. Foot of abrupt SE. slope bears NE. and SW. Asc. abruptly over rocky SE. slope.
17.90	Top of red sandstone ledge, 100 ft. high, bears NE. and SW. Ledge faces SE. Continue ascent.
28.50	Spur, 305 ft. above the sec. cor., projects NE. Desc. general N. slope over point of same. Leave scattering timber. Enter medium dense timber, bears NE. and SW.
40.00	On N. slope, 90 ft. below top of spur. Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, to bedrock, supported by a mound of stone, for the $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S 6 | S 5 1923
	from which,
	A juniper, 20 ins. diam., bears N. 59° E., 169 lks. dist., marked $\frac{1}{4}$ S 5 B T .
	A juniper, 8 ins. diam., bears S. 30 $\frac{1}{2}$ ° W., 12 lks. dist., marked $\frac{1}{4}$ S 6 B T .
40.20	Leave heavy timber. Enter scattering timber, bears NW. and SE.
42.40	Base of N. slope, 80 ft. below the $\frac{1}{4}$ sec. cor., bears NW. and SE. Continue along gentle E. slope of low saddle.
45.15	Forest Service road, bears E. to Vernal, Utah, and W. to Manila, Utah. Low saddle in ridge, bears W. approximately 10 chs. dist. Asc. slightly.
48.80	Foot of abrupt ascent, bears E. and W. Asc. SE. slope.
53.40	Ridge; main divide bet. Sheep Creek and South Valley; 150 ft. above foot of abrupt ascent, bears NE. and SW. From this point center of Waite's house bears

Subdivision of T. 2 N., R. 20 E.

Chains.

N. $72^{\circ} 11'$ W., approximately 60.00 chs. dist. and center of barn bears N. $74^{\circ} 15'$ W., approximately 62.00 chs. dist.

Desc. general N. slope.

79.23 Intersect the N. bdy. of the township, N. $89^{\circ} 58'$ W., 3.01 chs. dist. from the cor. of secs. 31 and 32, T. 3 N., R. 20 E., hereinbefore described.

At point of intersection, on NW. slope, 330 ft. below top of ridge.

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, to bedrock, supported by a mound of stone, for the closing cor. for secs. 5 and 6, with brass cap marked

T 3 N R 20 E
S 31

S 6 | S 5
T 2 N R 20 E
C | C
1923

from which,

A juniper, 12 ins. diam., bears S. $30\frac{1}{2}^{\circ}$ E., 65 lks. dist., marked T 2 N R 20 E S 5 C C B T .

A juniper, 6 ins. diam., bears S. $21\frac{1}{2}^{\circ}$ W., 47 lks. dist., marked T 2 N R 20 E S 6 C C B T .

Land; rolling slightly broken mountainous. Soil, rocky, sandy, sandy loam. 2nd., 3rd., and 4th. rate.

Timber, scattering and medium dense juniper and pinon along last 66.50 chs. Remainder of mile, none. Undergrowth, sagebrush, buck brush, and bunch grass. Good grazing.

Meanders of Right Bank of Green River, Up Stream.

From the meander cor. secs. 19 and 24, on the E. bdy. of the township, hereinbefore described.

Thence, with meanders in sec. 24.

Along steep rocky bank 5 ft. above water along edge of scattering timber and undergrowth.

N. $30^{\circ} 0'$ W., 6.80 chs. Thence along foot of perpendicular sandstone ledges approx-

Meanders of Right Bank of Green River, Up Stream.

imately 20 ft. high.

N. $4^{\circ} 45'$ W., 6.60 chs. Top of sandstone shelf, 10 ft. above water. Desc. from top of same.

N. $36^{\circ} 23'$ W., 15.20 chs. At 2.00 chs. leave ledges.

Continue along sandy bank to the true point for the meander cor. secs. 13 and 24, 10 ft. below top of sandstone shelf, hereinbefore described.

Land, rough broken mountainous.
Soil, rocky, sandy. 2nd., 3rd., and 4th. rate.
Timber, scattering spruce, fir, pine, juniper, and pinon.
Undergrowth, buck brush, small willows, sagebrush, and bunch grass.
Fair grazing.

From the true point for the meander cor. secs. 13 and 24.

Thence with meanders in sec. 13.

Over level river bottom along edge of scattering timber and dense high undergrowth along sandy bank.

N. $51^{\circ} 0'$ W., 3.20 chs.

S. $77^{\circ} 15'$ W., 3.62 chs. Leave sandy bank. Thence along rocky bank.

S. $55^{\circ} 34'$ W., 2.16 chs. To meander cor. secs. 13 and 24, hereinbefore described, set at 59.11 chs. E. of the cor. of secs. 13, 14, 23, and 24.

Land, level bottom.
Soil, sandy, rocky. 1st., 2nd., 3rd., and 4th. rate.
Timber, juniper, pinon, cottonwood, spruce, and pine.
Undergrowth, willows, sagebrush, and bunch grass.
Good grazing.

From the meander cor. secs. 13 and 24 set at 59.11 chs.

E. of the cor. of secs. 13, 14, 23, and 24.

Thence, with meanders in sec. 24.

Meanders of Right Bank of Green River, Up Stream.

Along rocky bank along edge of scattering timber and medium undergrowth.

S. 82° 0' W., 2.00 chs.

N. 85° 9' W., 3.29 chs.

To meander cor. secs. 13 and 24, hereinbefore described, set at 53.85 chs. E. of the cor. of secs. 13, 14, 23, and 24:

Land, level bottom.

Soil, sandy, rocky. 1st., 2nd., 3rd., and 4th. rate.

Timber, scattering juniper, pinon, spruce, and pine.

Undergrowth, small willows, sagebrush, buck brush, and bunch grass:

Good grazing.

From the meander cor. secs. 13 and 24 set at 53.85 chs.

E. of the cor. of secs. 13, 14, 23, and 24.

Thence with meanders in sec. 13.

Along high sandy loam bank, 10 ft. above water, through scattering timber and dense undergrowth.

N. 54° 30' W., 4.90 chs.

N. 62° 45' W., 7.90 chs.

N. 3° 30' E., 4.50 chs.

N. 5° 45' W., 4.90 chs.

N. 19° 0' W., 3.40 chs.

N. 34° 30' W., 3.10 chs.

N. 21° 0' W., 7.00 chs.

N. 25° 0' W., 1.60 chs.

N. 23° 0' W., 4.00 chs.

N. 55° 30' W., 3.90 chs.

N. 71° 0' W., 3.90 chs.

N. 37° 15' W., 1.60 chs.

N. 31° 0' W., 8.50 chs.

Leave scattering timber.

Continue through dense undergrowth.

N. 11° 30' E., 5.30 chs.

N. 28° 15' E., 3.20 chs.

N. 12° 45' E., 4.40 chs.

Meanders of Right Bank of Green River, Up Stream.

N. 39° 15' E., 3.80 chs. From this point continue along edge of thinly scattering timber. Bank changes from sandy loam to gravelly and sandy loam.

N. 11° 0' E., 4.10 chs.

N. 40° 30' W., 3.80 chs.

N. 64° 0' W., 11.00 chs.

N. 41° 30' W., 2.20 chs.

N. 57° 15' W., 2.20 chs.

N. 64° 30' W., 5.60 chs.

N. 79° 50' W., 8.83 chs. To true point for the meander cor. secs. 13 and 14, hereinbefore described.

Land, gently rolling with gentle E. slope toward river. Soil, sandy loam, gravelly. 1st., 2nd., 3rd., and 4th. rate.

Timber, scattering juniper, pinon, fir, and spruce extends along river bank approximately 60.00 chains. and thinly scattering yellow pine, juniper, and pinon along last 38.00 chains. Remainder of line along bank, none.

Undergrowth, sagebrush, buck brush, small willows, rose briar, squaw brush, and bunch grass.

Good grazing.

From true point for the meander cor. secs. 13 and 14.

Thence with meanders in sec. 14.

Along top of high gravelly sandy bank, 10 ft. above water, along edge of scattering timber and dense undergrowth.

N. 75° 22' W., 3.38½ chs. To meander cor. secs. 11 and 14, hereinbefore described.

Land, along foot of low rolling hills.

Soil, sandy, gravelly. 2nd., 3rd., and 4th. rate.

Timber, scattering juniper, pinon, and cottonwood.

Undergrowth, sagebrush, small willows, rose briar, buck brush, and bunch grass.

Good grazing.

From the meander cor. secs. 11 and 14.

Thence with meanders in sec. 11.

Along high gravelly sandy bank, 10 ft. above water, along

Meanders of Right Bank of Green River, Up Stream.

edge of scattering timber and dense undergrowth.		
N. 58° 0' W.,	7.80 chs.	
N. 63° 15' W.,	3.00 chs.	
N. 77° 30' W.,	6.10 chs.	
West	, 5.00 chs.	
S. 76° 30' W.,	2.50 chs.	
N. 56° 30' W.,	5.90 chs.	
N. 86° 30' W.,	10.40 chs.	Continue from this point along sandy bank, 5 ft. above water.
N. 64° 45' W.,	2.90 chs.	
S. 78° 45' W.,	6.50 chs.	
S. 66° 15' W.,	2.80 chs.	
West	, 2.10 chs.	
N. 67° 0' W.,	8.00 chs.	Mouth of Hideout Draw drains from SW. Small stream of alkaline water, 2 lks. wide, 2 ins. deep, in bottom of same.
N. 66° 45' W.,	3.80 chs.	
N. 50° 30' W.,	4.50 chs.	
N. 5° 0' W.,	2.70 chs.	
N. 58° 30' E.,	4.80 chs.	Mouth of wash, drains from NW.
N. 41° 15' E.,	6.70 chs.	
N. 43° 30' E.,	10.00 chs.	Leave sandy bank. Continue along base of perpendicular sandstone ledges.
N. 53° 0' E.,	10.50 chs.	Leave base of perpendicular sandstone ledges. Continue along gravelly beach.
N. 66° 30' E.,	3.90 chs.	
N. 61° 30' E.,	13.40 chs.	Mouth of Sheep Creek, 40 lks. wide, 1 ft. deep, flows from N. 70° W. Continue along sandy beach.
N. 67° 0' E.,	10.50 chs.	
N. 47° 30' E.,	3.90 chs.	
N. 35° 30' E.,	4.10 chs.	Leave sandy beach. Continue

Meanders of Right Bank of Green River, Up Stream.

along base of broken sandstone ledges.

N. 19° 0' E., 7.00 chs.

N. 27° 0' W., 17.40 chs. To the meander cor. secs. 2 and 11, hereinbefore described.

Land, broken mountainous.
Soil, sandy, gravelly, rocky. 2nd., 3rd., and 4th. rate.
Timber, scattering juniper, pinon, cottonwood, spruce and pine.
Undergrowth, small willows, rose briar, sagebrush, and bunch grass.
Good grazing.

From the meander cor. secs. 2 and 11.

Thence with meanders in sec. 2.

Along base of broken ledges along edge of scattering timber and undergrowth,

East .30 chs.

N. 23° 0' W., 8.20 chs.

N. 11° 0' W., 20.30 chs.

N. 16° 45' W., 15.80 chs.

N. 14° 30' W., 2.80 chs.

N. 30° 45' W., 8.80 chs.

N. 17° 0' W., 7.90 chs.

N. 30° 0' W., 5.10 chs.

N. 35° 0' W., 11.60 chs. At 9.10 chs. leave base of broken sandstone ledges.

Continue along face of sandy loam and gravelly bank, 15 ft. high, through dense growth of small willows. Leave scattering timber.

N. 41° 12' W., 8.32 chs. To the meander cor. secs. 2 and 35, on the N. bdy. of the township, hereinbefore described.

Land, broken mountainous along first 78.00 chs. Remainder of meander line along edge of rolling land.

Meanders of Right Bank of Green River, Up Stream.

Soil, rocky, sandy loam: 2nd., 3rd., and 4th. rate.
 Timber, scattering juniper and pinon along first
 78.00 chs. Remainder of meander line, none.
 Undergrowth, scattering sagebrush, buck brush, and
 bunch grass along first 78.00 chs. Remainder of
 meander line, dense growth of small willows.
 Good grazing along last portion.

Meanders of Two Small Islands Located in Secs. 11 and
 12, T. 2 N., R. 20 E.

From the true point for the meander cor. secs. 11 and 12
 , N. 0° 1' W., 5.26 chs. dist. from the point for
 the cor. of secs. 11, 12, 13, and 14, or N. 0° 1' W.,
 6.10 chs. dist. from the true point for the meander
 cor. secs. 13 and 14.

Thence with meanders of small island in sec. 12.

Along face of sandy bank, 10 ft. high; along edge of
 dense growth of willows and thinly scattering timber.

S. 71° 30' E., 2.40 chs.

S. 44° 15' E., 1.90 chs.

S. 86° 45' E., .95 chs. To S. point of island. Continue
 along sandy bank, 5 ft. high.

N. 21° 0' W., 3.80 chs.

N. 30° 0' W., 1.90 chs.

N. 43° 33' W., 3.25 chs. To true point for the meander
 cor. secs. 11 and 12 , N. 0°
 1' W., 10.62 chs. dist. from
 the point for the cor. of secs.
 11, 12, 13, and 14, or 5.36 chs.
 dist. from the true point for
 the meander cor. secs. 11 and
 12 on the S. side of island,
 the point of beginning.

Thence with meanders of this same island in sec. 11.

Along face of sandy bank, 6 ft. high, along edge of
 dense growth of willows and scattering timber.

N. 35° 45' W., 1.90 chs.

N. 45° 30' W., 2.99 chs.

Meanders of Two Small Islands in Secs. 11 and 12

N. 68° 30' W., 1.70 chs.

N. 85° 15' W., 3.20 chs.

S. 82° 0' W., 2.90 chs.

S. 72° 15' W., 2.60 chs. To appendend of island.

Thence

S. 36° 30' E., 3.60 chs.

S. 42° 0' E., 3.60 chs.

S. 66° 15' E., 2.80 chs.

S. 72° 33' E., 6.48 $\frac{1}{2}$ chs, To the true point for the
meander cor. secs. 11 and 12,
the point of beginning of
the meanders of this island.

This island is located partly in sec. 12 and partly in sec. 11, as described by the foregoing notes. This island is level and is from six to ten feet above the mean high water mark of the Green River, is covered with a dense growth of willows, squaw brush, bunch grass, and scattering juniper timber, and the soil is sandy and sandy loam. During the dry season the river is fordable, both across the north and south channels, rendering the land on this island of some value as grazing land.

Meanders of small island in sec. 11.

From the meander cor. secs. 11 and 14, on the right bank of Green River, set N. 89° 59' E., 76.71 chs. dist. from the cor. of secs. 10, 11, 14, and 15, and which cor. is hereinbefore described.

N. 56° 10' W., with tie line, 15.61 chs. dist. to a point on the meander line on the south side of upper island in sec. 11. As it is impracticable to set an auxiliary meander cor. at this point because of its being exposed to high flood water I proceed as follows:

At a point N. 30° W., 23 lks. dist, from the true point

Meanders of Small Island in Sec. 11, T. 2 N., R. 20 E.

for the auxiliary meander cor., on top of sandy bank, 10 ft. above the mean high water line.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the witness cor. to the auxiliary meander cor., with brass cap marked

S 11
W C A M C

1923

from which,

A juniper, 14 ins. diam., bears N. $70\frac{1}{2}^{\circ}$ W., 40 lks. dist., marked S. 11 W C A M C B T .

A juniper, 24 ins. diam., bears N. 16° W., 64 lks. dist., marked S 11 W C A M C B T .

Thence from the true point for the auxiliary meander cor. with meanders of island as follows;

Along sandy bank, 5 ft. high, along edge of dense undergrowth and scattering timber.

N. $10^{\circ} 30'$ W., 1.00 chs.

N. $31^{\circ} 0'$ W., 1.80 chs.

N. $49^{\circ} 45'$ W., 1.80 chs.

N. $78^{\circ} 39'$ W., $1.44\frac{1}{2}$ chs. From this point point on upper end of lower island at W. end of sixth course of meanders in sec. 11, bears N. 81° E., 6.90 chs. dist.

N. $83^{\circ} 30'$ W., 2.80 chs.

S. $67^{\circ} 30'$ W., 2.10 chs. Upper end of upper island.

S. $55^{\circ} 15'$ E., 2.00 chs.

S. $62^{\circ} 30'$ E., 4.10 chs.

S. $84^{\circ} 0'$ E., 3.20 chs. To the true point for the auxiliary meander cor., point of beginning.

This island is similar to the one previously described, having the same kind of soil, undergrowth, timber, etc.

and is level across its surface, being from 5 to 10

Meanders of Small Island in Sec. 11, T. 2 N., R. 20 E.

ft. above the mean high water line.

The size of the timber on these two islands and the condition of the channels to the north and south indicate that these islands have existed for a considerable length of time.

Boundaries of T. 2 N., R. 20 E.

Latitudes, Departures, and Closing Errors.

Lines designated	True bearing	Distances	Latitudes		Departures	
			N	S	E	W
		Chs.	Chs.	Chs.	Chs.	Chs.
E.bdy. sec. 3	S. 0° 14' E	80.42				
E.bdy. sec. 10	S. 0° 2' E	80.00		80.42	.33	
E.bdy. sec. 15	S. 0° 2' E	80.00		80.00	.05	
N.bdy. sec. 23	N. 89° 59' E	80.12		80.00	.05	
E.bdy. sec. 23	S. 0° 1' E	80.00	.02		80.12	
N.bdy. sec. 25	East	79.80		80.00	.02	
E.bdy. sec. 25	South	80.00			79.80	
E.bdy. sec. 36	South	80.00		80.00		
S.bdy. T2NR20E	West	476.02		80.00		
W.bdy. sec. 31	North	80.00	80.00			476.02
W.bdy. sec. 30	North	80.00	80.00			
W.bdy. sec. 19	North	80.00	80.00			
W.bdy. sec. 18	North	80.00	80.00			
W.bdy. sec. 7	North	80.00	80.00			
W.bdy. sec. 6	North	20.59	20.59			
	N. 0° 4' W	18.18	18.18			
	N. 0° 9' W	40.28	40.28			.02
N.bdy. sec. 6	N. 89° 11' E	38.76			38.76	.11
	S. 89° 58' E	40.02	.55		40.02	
N.bdy. sec. 5	N. 89° 43' E	39.97	.02		39.97	
	S. 89° 59' E	40.23	.20		40.23	
H.bdy. sec. 4	N. 89° 26' E	36.60		.01	40.23	
	N. 89° 45' E	40.03	.36		36.60	
N.bdy. sec. 3	N. 89° 46' E	39.75	.18		40.03	
	S. 89° 57' E	40.03	.16		39.75	
Convergency				.03	40.03	
Totals			480.54	480.46	476.21	476.15
Error in latitude			480.46		476.15	
Error in departure			2.08		.12	

General Description, T. 2 N., R. 20 E.

The land in this township is generally very broken and rough mountainous in character, except for a small area across the south central part of the township, which is high rolling mesa land. There are four distinct drainage systems in the township, all drain-

General Description, T. 2 N., R. 20 E.

ing in an easterly direction into Green River. A brief description of the drainage is as follows:

The lands along the north boundary and west of the rim of the Green River Canyon drain partly N. and NE. into South Valley and SW. and W. into Sheep Creek; the divide bet. these two drainage systems being marked by low saddles. The main divide is marked by a high red sandstone reef extending along the north side of Sheep Creek, approximately 1000 ft. above this creek.

The lands in the west central portion of the township drain in a northeasterly direction into Sheep Creek. Spring Canyon is the main drainage in this portion and drains northeasterly from the west boundary across secs. 19, 20, 21, 16, and 9, into Sheep Creek. This canyon is very deep and narrow. The divide between Sheep Creek and Spring Canyon is marked by a high round-topped mountain approximately 2000 ft. above Sheep Creek.

The lands in the central and east central part drain into Hideout Draw and into Green River. The divide between Hideout Draw and Sheep Creek is marked by a high white sandstone and gray limestone reef ranging from 300 ft. to 1000 ft. in height. Green River enters the township on the north boundary of sec. 2 and leaves the township on the east boundary of sec. 24.

There is a high divide between the headwaters of Hideout Draw and Spring Canyon to the north and Carter Creek to the south. This divide extends east and west across the south central portion of the township and marks the north edge of the area classed as rolling mesa. From this ridge a low saddle extends north and south across sec. 21 marking the divide between Spring Canyon and the headwaters of Hideout Draw. The area classed as rolling mesa extends south to the north rim of Carter Creek Canyon. Carter Creek is approximately

1200 ft. to 1400 ft. below the table lands and flows through a narrow canyon in an easterly direction across the township. The lands south of Carter Creek Canyon are high mesa lands and slope gently to the north from the base of the Uinta Mountains, a few miles to the south. The remaining lands east of the mesa lands have been previously surveyed.

The lands in this township range from 5500 ft. to 8000 ft. above sea level.

The soil is very rocky throughout and the bedrock is very near the surface in most places. Red and white sandstone and gray limestone formations predominate throughout.

There is a growth of pine, fir, spruce, and aspen along most of the west boundary of the township, scattered yellow pine, black pine, fir, spruce, and aspen on the high mesa lands, and medium dense to scrubby growth of scrub juniper and piñon along the canyon walls and over most of the remainder of the township. There is also small willows, cottonwood, and alder along most of the streams. Some of this timber on the mesa lands and to the south is suitable for lumber, both as poles and as lumber, but the supply is limited.

No evidence of minerals, oil, oil shale, or coal was noted within the township.

There is a abundance of water throughout the township, except for that portion classed as rolling mesa land. A small lake approximately 8 cbs. in diameter located in the SW. $\frac{1}{4}$ of the SE. $\frac{1}{4}$ of sec. 23 and two large springs in the SW. $\frac{1}{4}$ of the NE. $\frac{1}{4}$ and the SW. $\frac{1}{4}$ of the SW. $\frac{1}{4}$ of sec. 29 are the only reliable source of water supply for this land as the slopes to the N. into Almont Creek and to the south into Carter Creek are very steep and broken rendering these two sources

General Description, T. 2 N., R. 20 E.

Chains.

of water supply very difficult of access. During the dry season of the year the two springs and the small lake are the only watering places on this high mesa land.

There were two families living in the township at the time of this survey. William Riggs in the SW. $\frac{1}{4}$ of the NE. $\frac{1}{4}$ of sec. 9, on patented land under Homestead Entry Survey No. 54 and Mr. Crosby living in the NE. $\frac{1}{4}$ of the SE. $\frac{1}{4}$ of sec. 8, on patented land under Homestead Entry Survey No. 55.

There is a small ranch located in the NW. $\frac{1}{4}$ of sec. 6, the improvements on same consisting of a log house, about 20 ft. by 30 ft. dimensions, log barn and corral, chicken house, well constructed fences, and about forty acres of land under cultivation. According to local information this property belongs to Elbert E. Waite who lived on this land for a number of years and who was temporarily absent at the time of this survey.

There is a good growth of browse and grass over most of the township and except for those parts of the township that are too rough and broken the land is more suitable for grazing of livestock than for any other industry.

The magnetic declination is approximately $16\frac{3}{4}^{\circ}$ E.

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CERTIFICATE OF UNITED STATES SURVEYOR.

We, Andrew Nelson, U. S. Cadastral Engineer and, Ralph W. Hodge, U. S. Transitman, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General for Utah

bearing date of the 2nd day of October, 1922 we have well, faithfully, and truly

in our own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the boundaries and subdivisions of T. 2 N., R. 20 E., the meanders of the right bank of Green River through T. 2 N., R. 20 E. together with the meanders of two small islands in secs. 11 and 12, T. 2 N., R. 20 E., retraced and resurveyed a portion of the north boundary of T. 2 N., R. 20 E., and retraced the boundaries of Homestead Entry Surveys Nos. 54, 55, and 56, of the Salt Lake Base and Meridian, in the State of Utah

on dates shown on date diagram the foregoing field notes as having been executed by us, and under our direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General for Utah

and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Andrew Nelson U. S. Cadastral Engineer
Ralph W. Hodge U. S. Transitman
APPROVAL

Certified to at Salt Lake City, Utah November 7, 1924

OFFICE OF THE UNITED STATES SURVEYOR GENERAL, Salt Lake City, Utah January 26, 1925

The foregoing field notes of the survey of the boundaries and subdivisions of T. 2 N., R. 20 E., the meanders of the right bank of Green River thru T. 2 N., R. 20 E. together with the meanders of two small islands in Secs. 11 and 12, T. 2 N., R. 20 E. retraced and resurveyed a portion of the north boundary of T. 2 N., R. 20 E. and retracement of the boundaries of Homestead Entry Survey Nos. 54, 55, and 56 of the Salt Lake Base and Meridian, Utah

executed by Andrew Nelson, U.S. Cadastral Engineer under his special instructions dated October 2, 1922, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

[Signature] U. S. Surveyor General.

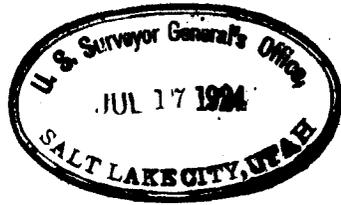
I certify that the foregoing transcript of the field notes of the above-described surveys in ... has been correctly copied from the original notes on file in this office.

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4-678

BOOK A-470

B

FIELD NOTES

OF THE ~~SURVEY~~

RETRACEMENT OF NORTH BOUNDARY AND PORTION OF SUBDIVISION:

RESURVEY OF PORTIONS OF NORTH BOUNDARY AND SUBDIVISION:

SURVEY OF SOUTH AND WEST BOUNDARIES, AND SUBDIVISIONS

OF

TOWNSHIP 2 NORTH, RANGE 19 EAST.

Of the Salt Lake Base and Meridian,

in the State of UTAH

EXECUTED BY

ANDREW NELSON, U.S. CALASTRAL ENGINEER,

and

RALPH W. HOLOE, U.S. TRANSITMAN.

in the capacity of U. S. Surveyor s, under instructions dated Oct. 2, 1922, 1911,

issued by the United States Surveyor General to govern surveys included in

Group No. 129, which were approved by the Commissioner of the General Land

Office, Oct. 18, 1922., ~~1911~~

assignment Instructions dated May 10, 1923.

Survey commenced July 27, 1923. ~~1911~~

Survey completed Nov. 10, 1923. ~~1911~~

INDEX DIAGRAM.

Township 2 North			Range 19 East								
5	5	5	4	4	3						
35	6	110	5	89	4	73	3	14	2	12	1
	109		107		87		72	14	13	12	12
							18		16		14
34	7	106	8	86	9	69	10	59	11	47	13
	105		104		85		68		57		46
32	18	102	17	83	16	67	15	56	14	44	13
	101		99		81		66		55		43
31	19	98	20	80	21	65	22	54	23	42	24
	97		96		79		63		52		40
30	30	95	29	78	28	62	27	51	26	39	25
	93		92		77		61		49		38
28	31	90	33	75	33	60	34	48	35	36	36
	27		25		24		22		21		19

Date Diagram of T. 2 N., R. 19 E.

Date Diagram of T. 2 N., R. 19 E.

	7-30/23	7-30/23	7-29/23	7-29/23	7-27/23	7-27/23
	11-2/23	11-5/23	11-9/23	11-9/23		
10-31/23	6	5	4	3	2	1
11-2/23	11-2/23	11-5/23	11-7/23	8-2/23	8-2/23	8-1/23
11-2/23	11-1&5/23	11-3&6/23	11-7/23	11-8/23	11-8/23	11-8/23
10-31/23	7	8	9	10	11	12
10-31/23	11-1/23	11-3/23	11-6/23	10-28/23	11-8/23	11-8/23
10-30/23	10-29/23	10-27/23	10-28/23	10-22/23	10-20/23	10-20/23
10-11/23	18	17	16	15	14	13
10-11/23	10-12/23	10-26/23	10-16/23	10-22/23	10-20/23	10-20/23
10-13/23	10-13&15/23	10-15&16/23	10-17/23	10-22/23	10-19/23	10-19/23
10-11/23	19	20	21	22	23	24
10-11/23	10-12/23	10-15/23	10-16/23	10-17/23	10-19/23	10-19/23
10-10/23	10-10/23	10-9/23	10-8/23	10-17/23	10-18/23	10-19/23
10-10/23	30	29	28	27	26	25
10-10/23	10-9/23	10-8/23	10-7/23	9-27/23	10-18/23	10-18/23
10-6/23	10-6/23	10-6/23	10-7/23	10-1/23	9-29/23	9-28/23
10-4/23	31	32	33	34	35	36
10-4/23	10-3/23	10-2/23	10-1/23	9-26/23	9-26/23	9-25/23
10/4/23	10-3/23	10-2/23	10-2/23	9-30/23	9-26/23	9-25/23

Lines colored in black only were surveyed by Andrew Nelson, U.S. Cadastral Engineer.

Lines colored in red and black were surveyed jointly by Andrew Nelson, U.S. Cadastral Engineer and Ralph W. Hodge, U.S. Transitman.

Test of Instrument in T. 2 N., R. 19 E.

Survey commenced July 27, 1923, and executed with a Buff & Buff transit No. 9978, equipt with Smith solar attachment and full vertical circle. The horizontal limb is provided with two double verniers placed opposite to each other and reading to single minutes of arc; which is also the least count of the verniers of the latitude and declination arcs and of the vertical circle.

The instrument was approved for use on this survey by the Asst. Supervisor of Surveys for Utah, conditional upon satisfactory field tests, as stated in assignment instructions dated May 10, 1923.

For preliminary test of instrument taken July 24th see notes of survey of T. 2 N., R. 20 E. Near close of work on this township I make a final test as follows:

November 4, 1923: At my camp situated near the center of sec. 3, T.2 N., R.19 E., in approximate latitude $40^{\circ} 56\frac{1}{2}'$ N., longitude $109^{\circ} 46'$ W., at 4h 40m a.m., l.m.t., I observe Polaris at western elongation, making six observations, three each with the telescope in direct and reversed positions, and mark the mean point in the line thus determined, on a peg driven firmly in the ground about 10 chs. N.

Azimuth of Polaris at western elongation = $1^{\circ} 27' 36''$.

At 8h 45m a.m., I lay off the azimuth of Polaris, $1^{\circ} 27\frac{1}{2}'$ to the east, and mark the meridian thus determined, by a nail in a peg driven firmly in the ground about 10 chs. N.

At 9h 0m a.m., app.t., I set off $40^{\circ} 56\frac{1}{2}'$ N. on the lat. arc; $15^{\circ} 10'$ S. on the decl. arc; and determine a meridian with the solar which I find to agree within $1' 30''$ of the true meridian.

At apparent noon with the instrument in the meridian and the latitude arc unchanged, I observe the sun on the meridian; the resulting reading of the declination

Test of Instrument in T. 2 N., R. 19 E.

arc is $15^{\circ} 13'$ S., which agrees with the computed declination of the sun.

At 2h 30m p.m., app.t., with the lat. arc unchanged, I set off $15^{\circ} 14\frac{1}{2}'$ S. on the decl. arc; and determine a meridian with the solar which I find to agree within $1'30''$ of the true meridian.

As all the solar observations during the usual hours of solar work come within $1'30''$ of the true meridian, I conclude that the adjustments of the instrument are satisfactory.

The instrument was kept in good adjustment throughout the progress of the survey, frequent tests of the solar apparatus were made upon Polaris meridians established in sec. 27 and upon the W. bdy. of tp., and latitude observations were made daily, whenever possible.

Measurements:

Unless otherwise specified, all measurements are made with a Lallie steel ribbon tape, eight (8) chains in length, compared with a Lufkin Standard steel tape, one chain in length, and found correct. The measurements are made on the slope, the vertical angle determined by clinometers, and the slope measurements properly reduced to true horizontal distances, which only appear in these notes.

Retracement of N. bdy. of T. 2 N., R. 19 E.

From the reconstructed cor. of Ts. 2 and 3 N., Rs. 19 and 20 E., in approximate lat. $40^{\circ}57'$ N., long. $109^{\circ}43'$ W., described in survey of T. 2 N., R. 20 E. West, on retracement line along N. bdy. of tp., bet. secs. 1 and 36.

Retracement of N. Boundary of T.2 N., R.19 E.

Chains

16x15x4 ins., marked $\frac{1}{4}$ on one face, lying on ground alongside of corner post of fences from S. and E. I reset stone firmly in the ground alongside of cor. fence post. Corner is unwitnessed.

The bearing and distance of this $\frac{1}{2}$ mile is therefore S. $89^{\circ}23'$ W., 39.65 chs.

Offset over cor. and continue West.

39.72 Fall 43 lks. N. of the cor. of secs. 1,2,35 and 36, which is a limestone, 16x12x10 ins., marked with 1 notch on E. and 5 notches on W. edge, loosely set in a small mound of stone; I set stone firmly in ground and rebuild mound.

The bearing and distance of W. $\frac{1}{2}$ mile is therefore S. $89^{\circ}23'$ W., 39.72 chs.

West, on retracement line bet. secs. 2 and 35.

40.48 Fall 49 lks. N. of the $\frac{1}{4}$ sec. cor., which is a limestone, 8x8x4 ins. above ground, firmly set, marked plainly $\frac{1}{4}$ on N. face, surrounded by a small mound of stone.

The bearing and distance of this $\frac{1}{2}$ mile is therefore S. $89^{\circ}18'$ W., 40.48 chs.

Offset over cor. and continue West.

39.79 Fall 12 lks. N. of the cor. of secs. 2,3,34 and 35, which is a limestone, showing 8x8x6 ins. above ground, firmly set, plainly marked with 2 notches on E. and 4 notches on W. edge, witnessed by a mound of stone N.

The bearing and distance of W. $\frac{1}{2}$ mile is therefore S. $89^{\circ}50'$ W., 39.79 chs.

From cor. of secs. 2,3,34 and 35.

West, on retracement line, bet. secs. 3 and 34.

40.00 After a diligent search I am unable to find any evidence of the original $\frac{1}{4}$ sec. cor. Leave temp. point.

Therefore I continue my line West, making careful searches at intervals of 40.00 chs. for sec. and $\frac{1}{4}$.

Retracement of N. Boundary of T.2 N., R.19 E.

Chains

of 10 sec. cors. failing to find any evidence of same until at

201.40 Fall 2.16 chs. N. of the $\frac{1}{4}$ sec. cor. of secs. 5 and 32, which is a limestone, showing 12x14x3 ins. above ground, firmly set; plainly marked $\frac{1}{4}$ on N. face, and witnessed by a mound of stone N.

Therefore the true bearing bet. the above $\frac{1}{4}$ sec. cor. and the cor. of secs. 2,3,34 and 35 is S. $89^{\circ}23'$ W., and proportionate length of each $\frac{1}{2}$ mile is 40.28 chs. Offset over $\frac{1}{4}$ sec. cor. and continue West, bet. secs. 5 and 32.

40.43 Fall 32 lks. N. of the cor. of secs. 5,6,31 and 32, which is a limestone, 8x12x5 ins. above ground, firmly set, plainly marked with 5 notches on E. and 1 notch on W. edge, surrounded by a few stones. I build a mound of stone N. of cor.

The bearing and distance of W. $\frac{1}{2}$ mile is therefore S. $89^{\circ}33'$ W., 40.43 chs.

From cor. of secs. 5,6,31 and 32.

West, on retracement line bet. secs. 6 and 31.

39.65 Fall 82 lks. N. of the ~~1/4 sec. cor.~~ which is a sandstone, showing 12x10x4 ins. above ground, plainly marked $\frac{1}{4}$ on N. face, witnessed by a few stones. I build a mound of stone N.

The bearing and distance of this $\frac{1}{2}$ mile is therefore S. $88^{\circ}49'$ W., 39.65 chs.

Offset over cor. and continue West.

39.88 Fall 7 lks. N. of the cor. of Tacs 2 and 3 N., Rs. 18 and 19 E., which is a quartzite 28x12x7 ins. dimly marked with 6 notches on N., S., E. and W. edges, loosely set in a mound of stone.

The bearing and distance of W. $\frac{1}{2}$ mile is therefore S. $89^{\circ}54'$ W., 39.18 chs.

Resurvey of portion of North Boundary

Chains	MILES
	From the cor. of secs. 2, 3, 34 and 35 on N. bdy. of tp. S. 89°23' W., on resurvey line bet. secs. 3 and 34. Over rolling mountainous land, through scattering timber and short undergrowth; gradually asc. along a gentle NE. slope from cor. on S. edge of swale bottom draining E.
16.00	Trail, bears N. to Manila, Utah and S. to Bennett's ranch.
20.50	Dim road bears N., and S. to ridge about 10 chs. to end.
24.00	Top of ridge and N. edge of Willow Creek Canyon, 155 ft. above sec. cor., bears N. 70°W. and S. 70°E.; gradually desc. along rocky and rolling S. slope, through heavier timber.
40.28	On a gradual SW. slope, 40 ft. below ridge. Proportionate point, set an iron post, 3 ft. long, 1 in. dia., 12 ins. in the ground to bedrock, and in a large mound of stone, for $\frac{1}{4}$ sec. cor. of secs. 3 and 34, with brass cap marked
	S34 $\frac{1}{4}$ S3 1923
	from which
	A cedar, 7 ins. diam., bears N. 75 $\frac{1}{2}$ °E., 31 lks. dist., marked $\frac{1}{4}$ S34 BT
	A pinon, 9 ins. diam., bears S. 5° E., 94 lks. dist., marked $\frac{1}{4}$ S3 BT
	Cor. stands on S. side of a white sandstone outcrop about 15 ft. high.
42.50	Bottom of small draw, 25 ft. below $\frac{1}{4}$ sec. cor., course S.; gradually asc. along rolling land facing NE. and E., 375 ft.
72.00	Top of white sandstone reef facing nearly S., bears N. 80°W. and S. 76°E.; desc. abrupt, rocky SW. slope, 220 ft. to sec. cor.
79.81	True point for closing cor. of secs. 3 and 4, subsequently set. Thence bet. secs. 4 and 34.

Resurvey of Portion of North Boundary.

Chains

80.56 Porportionate point.

Set an iron post, 3 ft. long; 2 ins. dia., 14 ins. in the ground to bedrock, and in a large mound of stone, for cor. of secs. 33 and 34, T.3 N., R.19 E., only, with brass cap marked

T3N	R19E
S33	S34
S4	
T2NR19E	
1923	

from which

A cedar, 7 ins. diam., bears N. $34\frac{1}{2}^{\circ}$ W., 31 lks. dist., marked T3N R19E S33 BT

Trees within limits in sec. 34 but too scrubby to mark.

Land, rolling and rough mountainous: eastern portion has a general NE. exposure and drainage; W. portion has a southern exposure and drainage into Sheep Creek. Soil, shallow sandy loam and rocky, on rock base; sandstone formation.

Timber, scattering to dense scrub cedar and pinon.

Undergrowth, medium growth of sagebrush and buck brush.

Fair grazing land on greater part of mile.

S. $89^{\circ}23'$ W., on resurvey line bet. secs. 4 and 33.

Over rough mountainous land facing S., through medium growth of scrub timber and scattering undergrowth; ascending broken and rocky general S. slope over series of small depressions and points.

24.70 Top of a long spur, 300 ft. above sec. cor., projects S. for 5 chs. thence to S. 70° E.; continue along broken S. slope.

27.00 Depression, near head, 75 ft. deep, drains S.

31.30 Depression, near head, course S. 20° E.; asc. along more abrupt SE. slope, entering granite and quartzite slide rock bearing N. and S.

39.27 $\frac{1}{2}$ Point midway bet. closing cors. of secs. 3 and 4, and 4 and 5,

Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in

Resurvey of Portion of North Boundary.

T. 2 N., R. 19 E.

Chains

ground to underlying rock, and in a large mound of stone, for $\frac{1}{4}$ sec. cor. of sec. 4, T. 2 N., R. 19 E., with brass cap marked

$\frac{1}{4}$ —————
S4

1923

from which

A cedar, 6 ins. diam., bears S. 79° E., 14 lks.
dist., marked $\frac{1}{4}$ S4 BT

A cedar, 5 ins. diam., bears S. 66 $\frac{1}{2}$ ° W., 43 lks.
dist., marked $\frac{1}{4}$ S4 BT

40.28 Proportionate point.

Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in the ground to bedrock, and in a large mound of stone, for $\frac{1}{4}$ sec. cor. of secs. 33, T. 3 N., R. 19 E., with brass cap marked

$\frac{1}{4}$ —————
S33

1923

from which

A cedar, 7 ins. diam., bears N. 57 $\frac{1}{2}$ ° E., 38 lks.
dist., marked $\frac{1}{4}$ S33 BT

A cedar, 8 ins. diam., bears N. 43° W., 32 lks.
dist., marked $\frac{1}{4}$ S33 BT

Cor. stands on a gradual SE. slope 400 ft. above sec. cor.; and near S. edge of slide rock.

Gradually asc. E. slope, 90 ft. to spur.

43.00 Leave slide rock, bears N. and SE.

44.00 Spur, projects S.; desc. SW. slope, 75 ft.

49.00 Depression on S. slope, drains S.; asc. 200 ft. over abrupt, rocky SE. slope.

63.50 High point along S. slope, slopes off S. 10° W.; desc. 200 ft. over abrupt, rocky SW. slope.

70.00 Gulch, course S. to Lodge Pole Canyon; asc. 200 ft. over SE. and S. slopes to sec. cor.

79.30 Point for closing cor. of secs. 4 and 5, subsequently set. Trench bet. secs. 5 and 33.

80.56 Proportionate point.

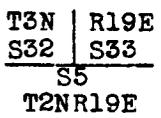
Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in

Resurvey of Portion of North Boundary

T. 2 N., R. 19 E.

Chains

the ground for cor. of secs. 32 and 33, T.3 N., R.19 E., with brass cap marked



1923

from which

- A cedar, 5 ins.diam., bears N.6°E., 44 lks. dist., marked T3N R19E S33 BT
- A cedar, 6 ins.diam., bears N.66°W., 49 lks. dist., marked T3N R19E S32 BT

Land, rough mountainous with general southern exposure, lying along the S. slope of Jeson Butte or Mountain; drainage into Sheep Creek and Lodgepole Creek, which drains easterly.

Soil, rocky in form of boulders, slide rock and outcrops of sandstone, with shallow clay loam.

Timber, medium growth of scrub cedar and pinon.

Undergrowth, scattered sagebrush, service, buck and juniper brush.

Poor grazing land.

S. 89°23' W., on resurvey line bet. secs. 5 and 32.

Over rough mountainous land, through dense timber and scattered undergrowth; asc. SE. slope of spur, 10 ft.

0.75 Spur, slopes off S.20°W.; leave all but very scattered timber and enter heavier undergrowth; desc. 450 ft. over rolling SW. slope.

24.00 Wide draw, course S.; enter heavier timber and asc. steep E. slope, 220 ft.

38.00 E. edge of rolling top of spur projecting S., bears N. and S.; thence over top.

38.75½ Midpoint bet. closing corners of secs. 4 & 5, and 5 & 6.

Set an iron post, 3 ft. long, 1 in. dia., 8 ins. in the ground to bedrock, and in a large mound of stone,

Resurvey of Portion of North Boundary

T. 2 N., R. 19 E.

Chains	
	for $\frac{1}{4}$ sec. cor. of sec. 5, T.2 N., R.19 E., with brass cap marked
	<hr style="width: 10%; margin: 0 auto;"/> $\frac{1}{4}$ S5 1923
	from which
	A pinon, 8 ins.diam., bears S. $64\frac{1}{2}^{\circ}$ E., 131 lks. dist., marked $\frac{1}{4}$ S5 BT
	A cedar, 5 ins.diam., bears S. $16\frac{1}{2}^{\circ}$ W., 35 $\frac{1}{2}$ lks. dist., marked $\frac{1}{4}$ S5 BT
40.28	The original $\frac{1}{4}$ sec. cor. This cor. now refers to $\frac{1}{4}$ sec. cor. of sec. 32, T.3 N., R.19 E. only.
	Thence S. $89^{\circ}33'$ W., with continuous measurement.
48.50	W. edge of spur, bears NW. and SE.; desc. 310 ft. over rocky SW. slope into creek.
60.00	Leave timber, bears NW. and SE.
61.50	Lodgepole Creek, stream 10 lks. wide, 6 ins. deep, in bottom of canyon, course SE.
64.00	Trail, bears NW. and SE.
66.00	Forest Service telephone line, bears N. 56° W. and S. 56° E. Ascend 175 ft. over NE. slope.
78.77	The closing cor. of secs. 5 and 6 is subsequently established at this point.
	Thence bet. secs. 6 and 32 to
80.71	The original sec. cor., which now refers only to secs. 31 and 32, T.2 N., R. 19 E.
	Cor. stands at top of ascent along N. slope.
	Land, rough mountainous, with S. and N. exposures into Lodgepole Creek, draining about S. 70° E.
	Soil, rocky with shallow clay and gravelly loam.
	Timber, scrub cedar and pinon on portions of mile.
	Undergrowth, scattering sagebrush, service and buck brush.
	Fair to poor grazing land.

	S. $88^{\circ}49'$ W., on resurvey line bet. secs. 6 and 31.
	Over rough mountainous land, through short, scattered undergrowth; desc. steep NW. slope, 120 ft.

Resurvey of Portion of North Boundary

T. 2 N., R. 19 E.

Chains

8.45 Draw, course NE. from S.; enter scattering timber and heavier undergrowth, bears with draw; asc. abrupt, rocky SE. slope.

24.50 Top of abrupt ascent from draw and leave timber and nearly all undergrowth, bears NE. and SW.; thence along rolling nearly N. slope.

35.00 Top of ascent on spur, 430 ft: above draw, slopes off N.; desc. 100 ft. over W. slope to

38.07 Westing of 40.00 chs. from closing cor. of secs. 5 & 6. Set an iron post, 3 ft. long, 1 in. dia., 24 ins. in the ground for 1/4 sec. cor. of sec. 6, T.2 N., R.19 E., with brass cap marked

1/4 S6

1923

Raise a mound of stone, 2 ft, base, 1 1/2 ft. high, S. of cor.

39.66 The original 1/4 sec. cor. which now refers to sec. 31, T. 3 N., R.19 E. only.

Thence S.89°54' W., with continuous measurement.

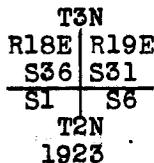
46.00 Gulch, 185 ft. below 1/4 sec. cor., course N.30°E. from S.; asc. abrupt, broken E. slope, entering dense timber.

61.00 Leave timber and top of abrupt ascent, bears N. and S.; thence along rolling N. slope.

71.00 Top of spur, 460 ft. above gulch, slopes off to NE.; desc. rolling NW. slope, 95 ft. to

78.84 The cor. of Ts. 2 and 3 N., Rs. 18 and 19 E., I reconstruct cor. as follows:

Alongside of stone cor., set an iron post, 3 ft. long, 3 ins. dia., 24 ins. in the ground, for cor. of Ts. 2 & 3 N., Rs. 18 & 19 E., with brass cap marked



Raise a mound of stone, 4 ft. base, 2 1/2 ft. high S. of cor.

Retracement of subdivisions of T. 2 N., R. 19 E.

Chains

Land, rough mountainous with general northerly exposure and drainage into Lodgepole Creek.

Soil, rocky, gravelly and clay loam.

Timber, cedar and pinon on portions of mile.

Undergrowth, scattering sagebrush, service and buck brush.

Fair grazing land.

Retracement of Subdivision of T.2 N., R.19 E.

From the cor. of secs. 1, 2, 35 and 36 on N. bdy. of tp, heretofore described.

S. 0°01' E., on retracement line bet. secs. 1 and 2.

40.65 Fall 50 lks. E. of the $\frac{1}{4}$ sec. cor., which is a white sandstone in place, 10x8x3 ft., marked with $\frac{1}{4}$ on N. face and cross for exact cor. point, witnessed by a mound of stone W.

The bearing and distance of this $\frac{1}{2}$ mile is therefore S. 0°41' W., 40.65 chs.

Offset over cor. and continue S.0°01' E.

40.00 After a long and diligent search am unable to find any evidence of the original cor. of secs. 1, 2, 11 and 12. Set temp. point "A".

Thence from temp. point,

East, on retracement line bet. secs. 1 and 12.

39.38 Fall 132 lks. S. of the $\frac{1}{4}$ sec. cor., which is a limestone showing 8x16x4 ins. above ground, firmly set, marked $\frac{1}{4}$ on N. face and witnessed by a mound of stone N.

Return to temp. point "A" for cor. secs: 1, 2, 11 and 12, Thence

West, on retracement line bet. secs. 2 and 11.

39.08 Fall 181 lks. S. of the $\frac{1}{4}$ sec. cor., which is a limestone, showing 8x8x3 ins. above ground, firmly set in a small mound of stone, marked $\frac{1}{4}$ on N. face, and

Retracement of Subdivision in T.2 N., R.19 E.

Chains

witnessed by two bearing trees as follows:

A Cedar, 14 ins.diam., bears N.25°W., 20 lks.
marked $\frac{1}{4}$ S BT

A cedar, 12 ins.diam., bears S. 5 $\frac{3}{4}$ ° E., 19 lks..
marked $\frac{1}{4}$ S BT

I return to temp. point "A" for cor. of secs. 1, 2, 11 and 12, and move same 15 lks. E. to true point for restored cor. of said secs. This point falls on steep N. slope with bedrock close to surface where it is impossible to set a permanent cor. Therefore at a point 50 lks. $S. 0^{\circ} 1' W$ of its true restored position,

Set an iron post, 3 ft. long, 2 ins. dia., 28 ins. in the ground, for witness cor. to the cor. of secs. 1, 2, 11 and 12, with brass cap marked

WC	
T2N	R19E
S2	S1
S11	S12

1923

from which

A cedar, 5 ins.diam., bears S.55°E., 131 lks.
dist., marked WC T2N R19E S12 BT

A pinon, 10 ins.diam., bears S.89 $\frac{3}{4}$ °E., 123 $\frac{1}{2}$ lks.
dist., marked WC T2N R19E S12 BT

A cedar, 8 ins.diam., bears S.81°W., 84 lks.
dist., marked WC T2N R19E S11 BT

A cedar, 12 ins.diam., bears N.63°W., 133 lks.
dist., marked WC T2N R19E S2 BT

The true courses and distances to true position for restored cor. of secs. 1, 2, 11 and 12 of the following lines are therefore;

S. $\frac{1}{2}$ mile bet. secs. 1 and 2, is S. 0°14' E., 40.00 chs.

W. $\frac{1}{2}$ mile of S. bdy. sec. 1, is S.88°04' W., 39.25 chs.

E. $\frac{1}{2}$ mile of S. bdy. sec. 2, is N.87°21' W., 39.27 chs.

From the $\frac{1}{4}$ cor. of secs. 2 and 11.

West, on retracement line bet. secs. 2 and 11.

39.99 Fall 14 lks. S. of the cor. of secs. 2, 3, 10 and 11,

which is a limestone, showing 8x10x6 ins. above

ground, firmly set, marked with 5 grooves on S. and

2 grooves on E. face, witnessed by a mound of stone N.

Therefore, the course of this half mile is N. 89° 48'W and the distance is 39.99 chs.

Retracement of Subdivision in T.2 N., R.19 E.

Chains

- From cor. of secs. 2, 3, 10 and 11.
 N. 0°05' E., on retracement line bet. secs. 2 and 3.
 38.80 Fall 2 lks. E. of the $\frac{1}{4}$ sec. cor., which is a sandstone, showing 5x5x8 ins. above ground, firmly set, marked $\frac{1}{4}$ on W. face, witnessed by a mound of stone, W. The bearing and distance of this $\frac{1}{2}$ mile is therefore N. 0°03' E., 38.80 chs.
 Offset over cor. and continue N.0°05' E.
 39.35 Fall 85 lks. E. of the cor. of secs. 2, 3, 34 and 35, heretofore described. The bearing and distance of N. $\frac{1}{2}$ mile is therefore N. 1° 09' W., 39.35 chs.

- From cor. of secs. 2, 3, 10 and 11.
 West, on retracement line bet. secs. 3 and 10.
 39.92 Fall 2 lks. S. of the $\frac{1}{4}$ sec. cor., which is a sandstone, 16x12x3 ins., firmly set, marked $\frac{1}{4}$ on N. face, witnessed by a small mound of stone N. The bearing and distance of this $\frac{1}{2}$ mile is therefore N. 89°58' W., 39.92 chs.

Resurvey of Subdivision in T.2 N., R.19 E.

- From the true point for restored cor. of secs. 1, 2, 11 and 12.
 N. 88°04' E., on resurvey line bet. secs. 1 and 12.
 Over rough mountainous land facing N. and NE. into Sheep Creek, through scattering timber and undergrowth; desc. along steep NE. slope, 75 ft.
 1.80 Cross head of draw, course N.30°W. for about 3 chs. thence N. to NE.; asc. rocky W. slope, 125 ft.
 6.50 Spur, slopes off abruptly to N.; desc. rolling NE. slope, 330 ft.
 25.00 Draw, course N.20°E.; asc. 45 ft. over NW. slope.
 30.00 Low spur, near N. end, projects N. from SW.; desc. 115

Resurvey of Subdivision of T.2 N., R.19 E.

Chains

ft. over E. slope.

38.50 Enter bottom lands of Sheep Creek Canyon, bears NW. and SE.

39.25 The original $\frac{1}{4}$ sec. cor. This cor. is changed to refer to sec. 1 only. I reconstruct cor. as follows:

Alongside of stone cor., set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 1 only, with brass cap marked

$$\frac{1}{4} \text{ S1}$$

1923.

Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor. Thence on course East.

39.30 Road, bears NW. and SE.

39.95 Midpoint bet. the cor. of secs. 1, 2, 11 & 12, and 1 & 12.

Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 12 only, with brass cap marked

$$\frac{1}{4} \text{ S12}$$

1923

Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S. of cor. Continue across canyon with scattering brush and cottonwoods.

51.75 Sheep Creek, 30 lks. wide, 2 ft. deep, medium current, rocky bottom, clear mountain water, course SE.

56.00 Sheep Creek, at bend from S. 70° W. to course S. 60° E.

56.50 After careful search am unable to find any trace of the witness cor. reported set at this point.

57.00 E. edge of canyon bottom and base of precipitous sandstone reef facing SW., about 300 ft. high, bears NW. and SE. It is impossible to chain further on line or to triangulate as top of reef cannot be reached near line, therefore I offset as follows:

South, 6.00 chs., thence

East, on offset line for 22.88 chs., thence

North, 6.00 chs. to true point at

79.88 Point of intersection, on E. bdy. of tp., of this line with a line brought South, 21.74 chs. distant from the witness cor. to the cor. of secs. 1, 6, 7 and 12., which is described by us in notes of T.2 N., R.20 E., on page 13. At the point of intersection,

Resurvey of Subdivision of T.2 N., R.19 E.

Chains

Set an iron post, 3 ft. long, 2 ins. dia., 10 ins. in the ground to bedrock and in large mound of stone, for cor. of secs. 1 and 12, T.2 N., R.19 E., with brass cap marked

T2N		T2N
S1		S7
S12		R20E
R19E		
1923		

At base of monument deposit a sandstone marked with cross (X).

Land, rough mountainous with NE. and S. exposures into Sheep Creek which drains about S.70°E.

Soil, rocky of sandstone and limestone formations, with clay and gravelly loams in canyon bottom.

Timber, cedar and pinon on slopes; cottonwoods in canyon.

Undergrowth, sagebrush, willows and buck brush.

Fair grazing land on W. portion; sandstone surface rock on E. portion.

From the true point for the restored cor. of secs. 1, 2, 11 and 12, which is 50 lks. N. of the W.C. N. 87°21' W., on resurvey line bet. secs. 2 and 11.

Over rough mountainous land facing N. and NE., through scattering timber and medium undergrowth; along an abrupt N. slope, desc. 15 ft. to

1.30 Cross slight depression, drains N.; asc. 50 ft. N. slope.

6.00 Spur, slopes abruptly N.10°E.; desc. 45 ft. along rocky and abrupt N. slope.

16.00 Rocky draw, course N.20°E.; asc. abrupt, rocky E. and SE. slopes, 400 ft. to spur.

20.00 Enter heavier timber, bears N. and S.

27.00 Spur, slopes off to N.20°E.; thence along a steep, rolling N. slope.

39.27 The original 1/4 sec. cor. I reconstruct cor. to refer to sec. 2 only as follows:

Resurvey of Subdivision of T.2 N., R.19 E.

Chains

Alongside of stone, set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 2 only, with brass cap marked

$\frac{1}{4}$ S2 /

1923

from which

- A cedar, 14 ins. diam., bears N.25°W., 20 lks. dist., marked $\frac{1}{4}$ S BT (old bearing tree)
- A cedar, 10 ins. diam., bears N.72 $\frac{1}{2}$ °W., 43 lks. dist., marked $\frac{1}{4}$ S2 BT (new bearing tree)

Thence N. 89°48' W., with continuous measurement.

40.03 $\frac{1}{2}$ Midpoint bet. cor. of secs. 1,2,11 & 12 and closing cor. of secs. 10 & 11.

Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 11 only, with brass cap marked

$\frac{1}{4}$ S11

1923

from which

- A cedar, 12 ins. diam., bears S.70 $\frac{1}{4}$ °E., 84 lks. dist., marked $\frac{1}{4}$ S BT (old bearing tree)
- A cedar, 6 ins. diam., bears S.58 $\frac{1}{2}$ °W., 35 lks. dist., marked $\frac{1}{4}$ S11 BT (new bearing tree)

Ascend along rolling N. and NE. slopes.

48.00 Leave timber, bears NW. and SE.

54.00 Slope becomes more gradual, bears NE. and SW.; thence along a N. slope.

79.26 The original cor. secs. 2,3,10 and 11, which now refers to cor. of secs. 2 and 3 only.

Land mountainous with general northerly exposure and drainage into Sheep Creek; rough on E. portion and rolling on W. portion of the mile.

Timber, scattering to medium growth of cedar and pinon on E. portion of mile.

Undergrowth, sagebrush, and scattering service brush.

Fair grazing land.

Resurvey of Subdivision of T. 2 N., R. 19 E.

Chains

- From the cor. of secs. 2 and 3.
N. 89°58' W., on resurvey line on S. bdy. sec. 3.
Over rolling mountainous land facing N., through short undergrowth; proceed along a N. slope.
- 0.77 Point for closing cor. of secs. 10 and 11, subsequently established at this point.
- 6.50 Begin descent of 105 ft. over W. slope, bears N. and S.
- 10.50 Shallow gulch, heads 5 chs. SE., course N.15°W.; asc. 10 ft. over rolling N. slope, entering scattering timber and heavier undergrowth, bears with gulch.
- 19.00 Low rise bet. gulches, slopes N.; desc. NW. slope, 60 ft.
- 32.00 Gulch, course N.30° E.; enter heavier timber; asc. NE. slope 70 ft. to $\frac{1}{4}$ cor.
- 36.20 Trail, bears N. and S.
- 39.92 The original $\frac{1}{4}$ sec. cor. This cor. now refers to sec. 3 only, I reconstruct cor. as follows:
Alongside of stone, set an iron post, 3 ft. long, 1 in dia., 8 ins. in the ground to bedrock, and in a large mound of stone, for $\frac{1}{4}$ sec. cor. of sec. 3 only, with brass cap marked
- $\frac{1}{4}$ S3
- 1923
- from which
- A cedar, 5 ins. diam., bears N.60°E., 80 lks.
dist., marked $\frac{1}{4}$ S3 BT
- A cedar, 5 ins. diam., bears N.34 $\frac{1}{4}$ °W., 26 lks.
dist., marked $\frac{1}{4}$ S3 BT
- For land rating and survey of west one-half of this mile see page 72 of these notes.

EXTERIORS OF T. 2 N., R. 19 E.

Method and Order of Procedure.

The cor. of Ts. 1 & 2 N., Rs. 18 & 19 E. was established at the intersection of a line projected west from the cor. of Ts. 1 & 2 N., Rs. 19 and 20 E., and south from the cor. of Ts. 2 & 3 N., Rs. 18 & 19 E. Fractional

Survey of South Boundary of T.2 N., R.19 E.

Chains

measurement of the south boundary placed in west one-half mile and that of the west boundary in the north one-half mile.

Survey of South Boundary of T.2 N., R.19 E.

From the cor. of Ts. 1 and 2 N., Rs. 19 and 20 E., an iron post, 3 ins. dia., recently established and described in survey of T. 2 N., R. 20 E.

West, on true line along S. bdy. of tp., bet. secs. 1 and 36.

Over mountainous land through dense, small lodgepole timber and scattering undergrowth; proceed along a N. slope about 4 chs. S. of Carter Creek, course E:

5.00 Small drain from S., 15 ft. below tp. cor., course NE.; 2½ chs. to Carter Creek; leave dense lodgepole, enter scattering yellow pine, aspen, and more undergrowth; asc. NE. and E. slopes, 175 ft.

18.00 Top of ascent on N. slope; leave scattering timber, enter dense, small lodgepole timber bearing NE. and SW. Descend 140 ft. over NW. slope to creek.

33.55 Carter Creek; stream of clear mountain water, 30 lks. wide, 2 ft. deep, swift current, rocky bottom, in bottom of rocky canyon; course NE.; leave dense lodgepole, enter scattered large yellow pine, cedar and aspen timber, bears with creek.

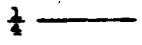
Ascend 75 ft. over rocky SE. slope to

36.60 Sandstone ledge 40 ft. high facing SE.; continue ascent.

40.00 On SE. slope, 160 ft. above creek.

Set an iron post, 3 ft. long, 1 in. dia., 20 ins. in the ground to bedrock, and in a mound of stone, for ¼ sec. cor., with brass cap marked

S36



S1
1923

from which

Survey of South Boundary of T.2 N., R.19 E.

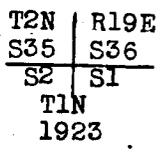
Chains

31110

- A cedar, 6 ins.diam., bears N.15 $\frac{1}{2}$ °E., 49 lks. dist., marked $\frac{1}{4}$ S36 BT
- A yellow pine, 18 ins., diam., bears S.26 $\frac{1}{2}$ °W., 78 lks.dist., marked $\frac{1}{4}$ S1 BT

Note: A stream in small canyon entering Carter Creek from the south, bears S.15°E., about 8 chs. dist.

- 40.25 Top of ascent on S. slope of sandstone outcrop, 20 ft. above $\frac{1}{4}$ sec. cor., slopes off S.; desc. 155 ft. over SW. slope.
- 47.00 Recross Carter Creek, course SE.; asc. steep E. slope, entering dense young aspen and lodgepole with some large timber.
- 60.00 Top of ascent on N. slope, 330 ft. above creek, slopes off to N.; thence along a N. slope, gently descending.
- 80.00 Set an iron post, 3 ft. long, 2 ins. dia., 26 ins. in the ground, for cor. of secs. 1, 2, 35 and 36, with brass cap marked



from which

- A. Lodgepole pine, 6 ins.diam., bears N.68°E., 16 $\frac{1}{2}$ lks.dist., marked T2N R19E S36 BT
- A lodgepole pine, 6 ins.diam., bears S.65 $\frac{1}{4}$ °E., 24 $\frac{1}{2}$ lks.dist., marked T1N R19E S1 BT
- A lodgepole pine, 6 ins.diam., bears S.57 $\frac{1}{2}$ °W., 24 $\frac{1}{2}$ lks.dist., marked T1N R19E S2 BT
- A lodgepole pine, 6 ins.diam., bears N.20°W., 22 lks.dist., marked T2N R19E S35 BT

Cor. stands on a N. slope, 125 ft. below top of ascent in dense, small lodgepole pine timber.

Land, broken mountainous, line following along Carter Creek Canyon; exposures N. and S.; drainage E.

Soil, rocky, with rich clay and sandy mixed loam; 2nd to 4th rates.

Timber, lodgepole pine, yellow pine, aspen, cedar and fir.

Undergrowth, sagebrush, service, choke-cherry, willows and buckbrush.

Fair grazing land where timber is not too dense.

Survey of South Boundary of T.2 N., R.19 E.

Chains

West, bet. secs. 2 and 35.

Over mountainous land through dense lodgepole timber and scattering undergrowth; desc. along N. and NW. slopes, 115 ft. to creek.

19.20 Leave dense timber, enter dense willows and canyon, bears NE. and SW.

21.30 Carter Creek, 40 lks. wide, $1\frac{1}{2}$ ft. deep, swift current, rocky bottom, course N.60°E.

22.50 Leave willows and canyon bottom, bears NE. and SW.: asc. steep, rocky SE. slope through scattering yellow pine and sagebrush.

28.00 A 30 ft. sandstone rim ledge at top of steep ascent, 200 ft. above creek, bears NE. and SW.: continue more gradual ascent of 145 ft. to

40.00 On SE. slope, 345 ft. above creek in scattering pine. Set an iron post, 3 ft. long, 1 in. dia., 18 ins. in the ground to bedrock, and in a mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked

S35

$\frac{1}{4}$

S2
1923

from which

A yellow pine, 10 ins. diam., bears N.36°E., 21 lks. dist., marked $\frac{1}{4}$ S35 BT

A yellow pine, 12 ins. diam., bears S.53 $\frac{1}{2}$ °E., 54 lks. dist., marked $\frac{1}{4}$ S2 BT

43.50 Slope changes from SE. to S., 35 ft. above $\frac{1}{4}$ sec. cor., and enter heavier timber, bears NE. and SW.; thence along rolling, gentle S. slope, descending 30 ft. to

54.40 Head of small swale, drains SW.; asc. gently 40 ft. over SE. slope.

64.00 Top of slight rise, bears N. and S.; continue along S. slope.

75.00 Enter aspen and willows, bears NW. and SE.

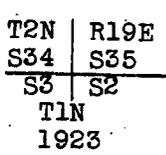
79.00 Enter small open, grassy meadow, bears NW. and SE.

80.00 Set an iron post, 3 ft. long, 2 ins. dia., 18 ins. in

Survey of South Boundary of T. 2 N., R. 19 E.

Chains

the ground to bedrock, and in a mound of stone, for cor. of secs. 2, 3, 34 and 35, with brass cap marked



from which

- A lodgepole pine, 16 ins. diam., bears N. 40 1/2° E., 68 lks. dist., marked T2N R19E S35 BT
- An aspen, 6 ins. diam., bears S. 61 1/2° E., 155 lks. dist., marked T1N R19E S2 BT
- An aspen, 6 ins. diam., bears S. 61 1/2° W., 139 lks. dist., marked T1N R19E S3 BT
- A twin lodgepole pine, 12 ins. diam., bears N. 17 1/4° W., 103 lks. dist., marked T2N R19E S34 BT

Cor. stands in small grassy meadow about 4 chs. in diam., on gentle SE. exposure 60 ft. above 1/4 sec. cor. Land, mountainous; general NW. and SE. exposures and drainage into Carter Creek.

Soil, shallow sandy and clay mixed loam and rocky; 2nd to 4th rates.

Timber, lodgepole and yellow pine, spruce and aspen. Undergrowth, sagebrush, willows, service and choke-cherry brush.

Fair grazing land on portions of mile.

West, bet. secs. 3 and 34.

Over rolling mountainous land; proceed across open meadow, slight SE. slope.

- 2.00 Leave meadow, enter dense aspen and willows, bears N. and SE.
- 2.86 Small spring on line, flows SE.; leave willows, continue through aspen, service and buck brush.
- 16.00 Leave nearly all aspen, enter dense pine and fir timber, and less undergrowth, bears NE. and SW.
- 40.00 On gentle E. slope, 205 ft. above sec. cor. Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in. the ground, for 1/4 sec. cor., with brass cap marked.

S34

1/4

S3
1923

Survey of South Boundary, T.2 N., R.19 E.

Chains

from which

A yellow pine 20, ins. dia., bears N.51°E., 20
lks. dist., marked $\frac{1}{4}$ S34 BT

A black pine, 12 ins. diam., bears S.60°W., 72 lks.
dist., marked $\frac{1}{4}$ S3 BT

- 42.00 Slope becomes steeper and changes more to SE.
- 51.00 Slope changes to gentle S. slope, continue slight ascent.
- 59.60 Top of low rise, 185 ft. above $\frac{1}{4}$ sec. cor., bears NE.
and SW.; thence over gentle W. slope, desc. 35 ft.
- 67.60 Enter open sagebrush swale, bears N.10°E. and S.10°W.
- 71.45 Shallow swale, drains S.30°W.
- 74.50 Leave open swale, re-enter dense timber, bears NE. and SE.
Ascend gentle SE. slope, 25 ft.
- 76.83 Line tree, a Y. pine, 16 ins. diam., marked with 3 notches
on E. and W. sides., and top of rise, bears NE. and
SW.; gently desc. 15 ft. over W. slope.
- 80.00 On gentle W. slope.
Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in
the ground, for cor. of secs. 3, 4, 33 and 34, with
brass cap marked

T2N	R19E
S33	S34
S4	S3
T1N	
1923	

from which

A spruce, 8 ins. diam., bears N.18 $\frac{3}{4}$ °E., 29 $\frac{1}{2}$ lks.
dist., marked T2N R19E S34 BT

A spruce, 8 ins. diam., bears S.61 $\frac{3}{4}$ °E., 80 $\frac{1}{2}$ lks.
dist., marked T1N R19E S3 BT

A spruce, 8 ins. diam., bears S.55°W., 42 $\frac{1}{2}$ lks.
dist., marked T1N R19E S4 BT

A spruce, 6 ins. diam., bears N.37 $\frac{3}{4}$ °W., 36 lks.
dist., marked T2N R19E S33 BT

Land, rolling mountainous with gentle southern exposure
and drainage, towards Carter Creek.

Soil, rich, dark sandy & clay loam and rocky; 2nd and
3rd rates.

Timber, yellow and lodgepole pines, fir, aspen and
spruce.

Undergrowth, scattering sagebrush, buck brush and willows.

Fair grazing land.

-24-
 Survey of South Boundary of T.2 N., R.19 E.

Chains

West, bet. secs. 4 and 33.

Over rolling mountainous land with gentle southern exposure, through dense timber and scattering undergrowth gentle desc. W. slope through spruce and small aspen.

3.80 Swale, 5 ft. below cor., drains SW., enter heavier aspen timber and begin ascent over SE. slope of 80 ft. to

12.30 Top of a sandstone rim about 40 ft. high, facing SE., bears NE. and SW., leave aspen, enter dense pine and fir timber bearing with rim.

40.00 On slight S. slope, 10 ft. above rim.

Set an iron post, 3 ft. long, 1 in. dia., 16 ins. in the ground to bedrock, and in a mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked

S33

$\frac{1}{4}$ —————

S4
1923

from which

A lodgepole pine, 6 ins.diam., bears N.60 $\frac{1}{4}$ °E., 37 lks. dist., marked $\frac{1}{4}$ S33 BT

A lodgepole pine, 6 ins.diam., bears S.28 $\frac{1}{2}$ °E., 30 lks.dist., marked $\frac{1}{4}$ S4 BT

47.10 Top of sandstone rim ledge 15 ft. high, and 60 ft. above $\frac{1}{4}$ sec. cor., bears NE. and SW.; gentle descent over NW. slope, 50 ft. to

64.00 Bottom of open swale, 4 chs. wide, drains SW.; asc. 50 ft. over E. slope.

74.00 Low rise, bears NE. and SW.; desc. 15 ft. over W. slope.

80.00 On gradual W. slope.

Set an iron post, 3 ft. long, 2 ins. dia., 8 ins. in the ground to bedrock, and in a large mound of stone, for cor. of secs. 4, 5, 32 and 33, with brass cap marked

T2N	R19E
S32	S33
S5	S4

T1N
1923

from which

Survey of South Boundary of T.2 N., R.19 E.

Chains

- A lodgepole pine, 10 ins.diam., bears N.6 $\frac{1}{4}$ °E.,
55 $\frac{1}{2}$ lks. dist., marked T2N R19E S33 BT
A lodgepole pine, 7 ins.diam., bears S.44°E.,
17 lks.dist., marked T1N R19E S4 BT
A lodgepole pine, 6 ins.diam., bears S.70 $\frac{3}{4}$ °W.,
32 lks.dist., marked T1N R19E S5 BT
A lodgepole pine, 10 ins.diam., bears N.10°W.,
58 lks.dist., marked T2N R19E S32 BT

Land, rolling mountainous with gentle southern exposure
and drainage.

Soil, rocky and shallow sandy loam, on rock base; 2nd
to 4th rates.

Timber, dense, yellow pine, lodgepole pine, aspen and
fir..

Undergrowth, scattering sagebrush and buck brush.

Fair grazing land.

West, bet. secs. 5 and 32.

Over rolling mountainous land, through dense timber and
scattering undergrowth; gradually descending general
W. slope towards Beaver Creek.

- 25.00 Enter slide rock and boulders, bears N. and S.
30.00 Begin steeper descent of 90 ft. into Creek bottom,
bears N. and S.
34.00 Enter bottom lands with scattering timber and meadow,
bears N. and S.
35.75 Beaver Creek, stream of clear mountain water, 20 lks.
wide, 1 ft. deep, medium current, rocky bottom, in
bottom of ravine, course S.20°E.
38.55 Wagon road, bears S. towards Vernal, Utah, and N. to
Manila, Utah and Wyoming points.
39.45 Forest Service telephone line, bears N. and S.; leave
bottom lands, asc. E. slope over slide rock, 20 ft.
40.00 On E. slope in slide rock.
Set an iron post, 3 ft. long, 1 in. dia., 30 ins. in
large mound of stone, for $\frac{1}{4}$ sec. cor., with brass
cap marked

S32

$\frac{1}{4}$ S5
1923

Survey of South Boundary of T.2 N., R.10 E.

Chains

from which

- A fir, 7 ins. diam., bears N. 53 1/2° E., 186 lks. dist., marked 1/4 S32 BT
- A fir, 7 ins. diam., bears S. 42 1/4° E., 171 lks. dist., marked 1/4 S5 BT

Note: A small stream enters Beaver Creek from the W. about 3 1/2 chs. N. of line.

- 40.60 Top of ascent on W. edge of slide rock, 15 ft. above cor., bears N. and S.; enter dense timber.
- 43.50 Stream, 10 lks. wide, 8 ins. deep, 10 ft. below top of ascent, course NE.; asc. E. slope.
- 49.58 Line tree, a lodgepole pine, 8 ins. diam., blazed with 3 notches on E. and W. face.
- 50.00 Leave timber, bears N. and SW., thence over rolling sagebrush land, slight E. exposure.
- 61.00 Top of ascent of rolling bench, 90 ft. above last stream, bears N. and S.; thence over rolling NW. exposure.
- 72/50 Leave open land, enter dense timber, bears NE. and SW.
- 76.85 Small stream, 8 lks. wide, 6 ins. deep, 15 ft. below top of ascent at 61 chs., course NE.
- 80.00 On nearly level land.

Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 5, 6, 31 and 32, with brass cap marked

T2N	R19E
S31	S32
S6	S5
T1N	
1923	

from which

- A lodgepole pine, 7 ins. diam., bears N. 43 1/2° E., 37 lks. dist., marked T2N R19E S32 BT
- A lodgepole pine, 8 ins. diam., bears S. 35 1/2° E., 32 lks. dist., marked T1N R19E S5 BT
- A lodgepole pine, 8 ins. diam., bears S. 16 1/2° W., 45 lks. dist., marked T1N R19E S6 BT
- A lodgepole pine, 8 ins. diam., bears N. 31° W., 31 lks. dist., marked T2N R19E S31 BT

Land, rolling mountainous, with general W. and NE. exposures into Beaver Creek.

Soil, rocky, with shallow sandy & clay loam; 2nd to 4th rates.

Survey of South Boundary of T.2 N., R.19 E.

Chains	
	Timber, dense lodgepole pine, scattering yellow pine, aspen and fir, on greater portion of mile.
	Undergrowth, scattering sagebrush and buck brush, with willows along streams.
	Good grazing land on open spaces.

	West, on true line bet. secs. 6 and 31.
	Over gently rolling land facing about N.80°E., through dense timber and scattering undergrowth.
17.60	Spring branch, 8 lks. wide, 6 ins. deep, flows S.70°E.
40.00	On slight NE. slope, 90 ft. above sec. cor.
	Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	S31
	$\frac{1}{4}$ ———
	S6
	1923
	from which
	A lodgepole pine, 6 ins.diam., bears N.29°E., 44 $\frac{1}{2}$ lks.dist., marked $\frac{1}{4}$ S31 BT
	A lodgepole pine, 8 ins.diam., bears S.33°W., 13 $\frac{1}{2}$ lks.dist., marked $\frac{1}{4}$ S6 BT
42.50	Spring branch, 4 lks. wide, 6 ins. deep, flows NE.
46.40	Spring branch, 10 lks. wide, 6 ins.deep, flows N.70°E. from about W.; dense willows along streams.
48.50	Same stream, flows E. from S.70°W.; leave willows, begin gradual ascent over general E. and SE. slopes through dense small lodgepole pine timber.
81.34	Intersect W. bdy. of tp., brought south from NE. cor. of tp.
	Set an iron post, 3 ft. long, 3 ins. dia., 26 ins. in the ground, for cor. of Ts. 1 and 2 N., Rs. 18 and 19 E., with brass cap marked
	T2N
	R18E | R19E
	S36 | S31

	S1 | S6
	T1N
	1923
	from which

Survey of West Boundary of T.2 N., R.19E.

Chains

- A lodgepole pine, 4 ins.diam., bears N. $49\frac{1}{2}^{\circ}$ E.,
63 $\frac{1}{2}$ lks. dist., marked T2N R19E S31 BT
- A lodgepole pine, 5 ins.diam., bears S. $61\frac{1}{2}^{\circ}$ E.,
61 $\frac{1}{2}$ lks. dist., marked T1N R19E S6 BT
- A lodgepole pine, 5 ins.diam., bears S. $36\frac{5}{4}^{\circ}$ W.,
55 lks. dist., marked T1N R18 E S1 BT
- A lodgepole pine, 4 ins.diam., bears N. $7\frac{3}{4}^{\circ}$ W.,
28 lks. dist., marked T2N R18E S36 BT

Cor. stands on a gradual SE. slope, 135-ft. above last stream crossed, in very dense small timber.

Land, rolling with NE. and E. exposure and drainage.

Soil, rocky with shallow, dark sandy and clay loam; 3rd and 4th rates.

Timber, dense lodgepole pine on mile.

Undergrowth, scattering sagebrush, with dense willows along streams.

Fair to poor grazing land.

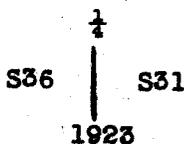
Survey of West Boundary of T.2 N., R.19 E.

From the cor. of Ts. 1 and 2 N., Rs. 18 and 19 E. North, on true line along range line, bet. secs. 31 & 36. Over mountainous land, through dense timber and scattering undergrowth; gradually ascending SE. and S. slopes.

9.00 Leave most of the small lodgepole timber, enter dense large lodgepole with scattered fir and aspen, bears NE. and SW.

18.30 Top of ascent of rocky rim bearing NE. and SW., 240 ft. above tp. cor.; thence over rolling top of spur, projects E.; gentle E. exposure.

40.00 On slight E. slope, 55 ft. below rim. Set an iron post, 3 ft. long, 1 in. dia., 12 ins. in the ground to bedrock, and in a mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked



from which

- A lodgepole pine, 6 ins.diam., bears S. $32\frac{1}{2}^{\circ}$ E.,
15 $\frac{1}{2}$ lks. dist., marked $\frac{1}{4}$ S31 BT

Survey of West Boundary of T.2 N., R.19 E.

Chains

A lodgepole pine, 6 ins.diam., bears N.65 $\frac{1}{4}$ °W.,
26 $\frac{1}{2}$ lks.dist., marked $\frac{1}{4}$ S36 BT

- 46.00 Begin descent over steep NE. slope of 250 ft. to creek.
66.00 Leave timber, enter canyon bottom, bears NW. and SE.;
thence across bottom land with willows and meadow.
67.80 Beaver Creek, stream 30 lks. wide, 1 $\frac{1}{2}$ ft. deep, course
SE.; numerous beaver dams along stream.
71.10 Forest Service telephone line, bears NW. and SE.; gradual
ascent through sagebrush over bottom land.
72.80 Road, bears SE. towards Vernal, Utah, and NW. to Manila,
Utah and Wyoming points.
77.50 Leave canyon bottom, bears N.80°W. and SE.; asc. abrupt,
rocky S. slope, entering scattering timber.
80.00 Set an iron post, 3 ft. long, 2 ins. dia., 2 ins. in
ground to bedrock, and in a large mound of stone, for
cor. of secs. 25, 30, 31 and 36, with brass cap marked

T2N	
R18E	R19E
S25	S30
S36	S31

1923

from which

- A lodgepole pine, 6 ins.diam., bears N.19 $\frac{1}{4}$ °E.,
40 lks. dist., marked T2N R19E S30 BT
A lodgepole pine, 10 ins.diam., bears S.42 $\frac{1}{2}$ °E.,
32 lks. dist., marked T2N R19E S31 BT
A lodgepole pine, 8 ins.diam., bears N.76 $\frac{1}{2}$ °W.,
48 lks. dist., marked T2N R18E S25 BT

No tree within limits in sec. 36.

Cors. stands at top of abrupt ascent from canyon, bears
NW., and S.85°E. for 5 chs. thence to S., 120 ft.
above creek.

Land, mountainous with general easterly exposure; drain-
age into Beaver Creek, course SE.

Soil, rocky, with shallow dark, clay and sandy loam;
3rd and 4th rates.

Timber, dense lodgepole, fir and aspen.

Undergrowth, scattering sagebrush, with willows along
creek.

Fair grazing land on portions of mile.

Survey of West Boundary of T.2 N., R.19 E.

Chains	
	North, bet. secs. 25 and 30.
	Over rolling land, through dense timber and scattering undergrowth; asc. S. slope 10 ft. to
0.50	N. edge of canyon, bears E. and W.
3.50	Swale, 30 ft. deep, drains SW.; gently asc.
9.50	Leave timber, enter open park, bears E. and W.
12.30	Dim road, bears S.70°W. to Vernal road and N.80°E. to Sheep Creek and Manila.
15.50	Very shallow drain from N.15°W., course SE. for 10 chs. thence to SW.
17.70	Leave park, re-enter dense timber, bears SW., and SE. for 6 chs. thence to NE.; continue slight ascent over a gradual S. and SW. exposure.
36.00	Leave timber, bears NE., and SW. to S.; thence across small park, near E. edge.
40.00	On gentle SW. exposure in open park, 35 ft. above sec. cor.
	Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{ccc} & \frac{1}{4} & \\ & | & \\ S25 & & S30 \\ & | & \\ & 1923 & \end{array}$
	from which.
	A lodgepole pine, 8 ins. diam., bears N.50 $\frac{1}{4}$ °E., 129 lks. dist., marked $\frac{1}{4}$ S30 BT
	A lodgepole pine, 10 ins. diam., bears N.14 $\frac{1}{2}$ °W., 172 lks. dist., marked $\frac{1}{4}$ S25 BT
41.00	Leave park, re-enter dense timber, bears NW. for 6 chs. thence to SW., and S.70°E. for 4 chs. thence SW.
54.80	Center of narrow park or opening 2.70 chs. wide, and 2 $\frac{1}{2}$ chs. from E. edge, extends and drains W.
80.00	In dense timber and on gentle W. slope, 40 ft. above $\frac{1}{4}$ sec. cor.
	Set an iron post, 3 ft., long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 24, 25, 19 and 30, with brass cap marked

Survey of West Boundary of T.2 N., R.19 E.

Chains

T 2 N	
R18E	R19E
S24	S19
S25	S30
1923	

from which

- A lodgepole pine, 7 ins.diam., bears N.30°E.,
30 lks.dist., marked T2N R19E S19 BT
- A lodgepole pine, 6 ins.diam., bears S.13 $\frac{3}{4}$ °E.,
27 $\frac{1}{2}$ lks.dist., marked T2N R19E S30 BT
- A lodgepole pine, 7 ins.diam., bears S.8 $\frac{3}{4}$ °W.,
15 lks.dist., marked T2N R18E S25 BT
- A lodgepole pine, 7 ins.diam., bears N.64°W.,
44 lks.dist., marked T2N R18E S24 BT

Land, gently rolling mountainous with slight S. exposure
and drainage towards Beaver Creek.

Soil, shallow, dark, rich sandy loam and rocky, on rock
base; 1st to 3rd rates.

Timber; dense lodgepole pine, with few aspen.

Undergrowth, scattered sagebrush and grass in parks.

Good grazing land in the parks.

North, bet. secs. 19 and 24.

Over rolling land with gentle SW. exposure, through
dense pine and scattered aspen timber, and scattered
undergrowth.

- 5.90 Low rise, 20 ft. above cor., slopes W.
- 12.20 Small depression, 10 ft. deep, drains W. about 6 chs.
dist. to E. edge of large park extending W., in which
are situated two lakes:
- 17.15 Sandstone reef facing S., 90 ft. above cor., forms
divide ridge bet. Beaver and Sheep Creeks, bears E.
and W.; desc. N. canyon slope towards Sheep Creek,
through dense pine, fir and aspen.
- 40.00 On steep N. slope, 240 ft. below ridge.
Set an iron post, 3 ft. long, 1 in. dia., 8 ins. in
the ground to bedrock, and in a mound of stone, for
 $\frac{1}{4}$ sec. cor., with brass cap marked

S24	|	S19
1923		

1923

Survey of West Boundary of T.2 N., R.19 E.

Chains

from which

- A lodgepole pine, 6 ins.diam., bears N.51 $\frac{1}{4}$ °E.,
41 $\frac{1}{2}$ lks.dist., marked $\frac{1}{4}$ S19 BT
- A lodgepole pine, 10 ins.diam., bears N.25°W.,
3 $\frac{1}{2}$ lks.dist., marked $\frac{1}{4}$ S24 BT

Begin steeper descent of 210 ft. into creek.

48.20 Sheep Creek, stream of clear mountain water, 30 lks. wide, 1 ft. deep, swift current, rocky bottom, in deep, narrow and rocky canyon, course E.; asc. abrupt, rocky S. slope through dense mahogany and brush.

65.50 N. rim of canyon, 555 ft. above creek, bears E. and W.; leave mahogany and brush, continue through dense pine and aspen; gently desc. 45 ft. over NE. slope.

80.00 On gentle E. slope.

Set an iron post, 3 ft. long, 2 ins. dia., 8 ins. in the ground to bedrock, and in a large mound of stone, for cor. of secs. 13, 18, 19 and 24, with brass cap marked

T 2 N	
R18E	R19E
S13	S18
S24	S19

1923

from which

- A lodgepole pine, 8 ins.diam., bears N.24 $\frac{3}{4}$ °E.,
50 $\frac{1}{2}$ lks.dist., marked T2N R19E S18 BT
- A lodgepole pine, 8 ins.diam., bears S.21 $\frac{1}{4}$ °E.,
54 lks.dist., marked T2N R19E S19 BT
- A lodgepole pine, 8 ins.diam., bears S.41 $\frac{1}{2}$ °W.,
43 lks.dist., marked T2N R18E S24 BT
- A lodgepole pine, 8 ins.diam., bears N.9 $\frac{1}{2}$ °W.,
49 $\frac{1}{2}$ lks.dist., marked T2N R18E S13 BT

Land, rolling and rough mountainous: S. portion has a gentle S. slope and drainage into Beaver Creek; N. portion is mostly abrupt slopes of Sheep Creek.

Soil, rocky with shallow sandyloam ; 3rd and 4th rates.

Timber, dense lodgepole, fir, aspen and mahogany.

Undergrowth, sagebrush and buck brush.

Fair to poor grazing land.

North, bet. secs. 13 and 18.

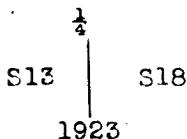
Over mountainous land, through dense timber and scatter-

Survey of West Boundary of T. 2 N., R. 19 E.

Chains

ing undergrowth; proceed along rolling top of flat bench.

- 11.60 Top of ascent on bench, 50 ft. above sec. cor., bears NW. and SE.; begin descent over N. slope.
- 14.00 Leave rolling top, begin steep descent over N. and NE. slopes, bears NW. and S.60°E.
- 39.20 Small spring branch, $\frac{1}{2}$ lk. wide, in head of large draw, draining E., 340 ft. below top of ascent.
- 40.00 On a S. slope, 15 ft. above spring branch.
Set an iron post, 3 ft. long, 1 in. dia., 20 ins. in the ground to bedrock, and in a mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked



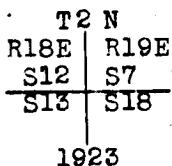
from which

- A lodgepole pine, 10 ins. diam., bears N.50°E.,
11 lks. dist., marked $\frac{1}{4}$ S18 BT
- A lodgepole pine, 10 ins. diam., bears N.23°W.,
48 lks. dist., marked $\frac{1}{4}$ S13 BT

Continue along a general E. slope, through scattering timber and dense undergrowth.

- 63.20 Bottom of draw, 35 ft. deep, near head, course S.70°E.; leave all timber, continue through dense buck brush, 3 to 5 ft. high; asc. steep SE. slope, 390 ft. to
- 80.00 On SE. slope.

Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 7, 12, 13 and 18, with brass cap marked

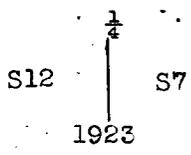


Raise a mound of stone, 3 ft. base, 2. ft. high, W. of cor.

Land, rolling mountainous with general NE. and E. to SE. exposures; drainage E. into large canyon draining

Survey of West Boundary of T.2 N., R.19 E.

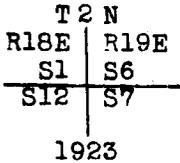
Chains	
	E. into Sheep Creek. Soil, rocky with dark mountain loam; 2nd to 4th rates. Timber, lodgepole pine, aspen, and few cedars. Undergrowth, buck brush, service and sagebrush. Fair grazing land on portions of mile.

	North, bet. secs. 7 and 12. Over mountainous land, through dense buck and service brush; asc. steep S. and SE. slopes.
6.50	Leave dense undergrowth, enter dense mahogany, bears E. and W.; asc. more abruptly S. face of ridge.
12.40	Top of high, main ridge bet. Sheep Creek and Lodgepole Creek, 380 ft. above sec. cor., bears E. and W.; desc. steep N. slope through dense pine and fir timber.
40.00	On N. slope, 475 ft. below ridge. Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	
	from which
	A white pine, 7 ins. diam., bears S. 45° E., $4\frac{1}{2}$ lks. dist., marked $\frac{1}{4}$ S7 BT
	A fir, 7 ins. diam., bears N. 84° W., 31 lks. dist., marked $\frac{1}{4}$ S12 BT
48.75	Leave timber, bears E. and E.
49.75	Swale, 120 ft. below $\frac{1}{4}$ sec. cor., course E., and base of descent from ridge; asc. 145 ft. over S. slope, through short undergrowth.
61.00	Low rolling ridge, bears N. 80° W. and E.; desc. 90 ft. over N. and NE. slopes.
72.70	Swale, near head, course NE.; asc. gradual SE. and E. slopes.
74.00	Entering scattering aspen and fir timber, bears E. and SW.
80.00	On a gradual E. slope, 20 ft. above swale. Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 1, 6, 7 and 12, with

Survey of West Boundary of T.2 N., R. 19 E.

Chains

brass cap marked



from which

A fir, 22 ins.diam., bears N.19 $\frac{1}{4}$ °E., 29 lks.
dist., marked T2N R19E S6 BT

A fir, 12 ins.diam., bears N.16 $\frac{3}{4}$ °W., 80 lks.
dist., marked T2N R18E S1 BT

And raise a small mound of stone, W. of cor. No trees
are available in secs. 7 or 12.

Land, high, rough mountainous; N. and S. exposures;
drainage SE. towards Sheep Creek and NE. towards
Lodgepole Creek.

Soil, rocky and shallow sandy loam; 2nd to 4th rates.
Timber, lodgepole pine, fir and aspen, and mahogany.
Undergrowth, buck brush, service brush and sagebrush.
Good grazing land on portions of mile with no timber.

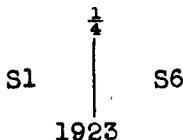
North, on true line bet. secs. 1 and 6.

Over rough mountainous land through scattering timber
and undergrowth; asc. SE. slope, 5 ft. to

2.00 E. point of high spur from W., slopes off to NE.; desc.
rolling N. slope.

34.30 Top of rough sandstone outcropping or small spur, slopes
off N.30°W.; desc. abrupt N. slope.

40.00 On steep, rocky and brushy N. slope, 930 ft. below spur.
Set an iron post, 3 ft. long, ^{1 in. dia.} 12 ins. in ground to bedrock,
and in a mound of stone, for $\frac{1}{4}$ sec. cor., with brass
cap marked



from which

A fir, 12 ins.diam., bears S.68 $\frac{3}{4}$ °E., 93 lks.
dist., marked $\frac{1}{4}$ S6 BT

A fir, 20 ins.diam., bears S.78 $\frac{1}{2}$ °W., 130 lks.
dist., marked $\frac{1}{4}$ S1 BT

Survey of West Boundary of T.2 N., R.19 E.

Chains	
44.30	Bottom of rocky draw, 90 ft. below $\frac{1}{4}$ sec. cor., course NE.; asc.
46.70	Begin ascent over broken SE. slope over series of white sandstone ledges and outcrops, through scattering timber.
63.85	Top of rim facing S. on spur, projecting NE., 360 ft. above draw; leave all timber and ledges, bears NE. and SW. with rim; desc. along a steep NW. slope, 195 ft.
74.16	Intersect the cor. of Ts. 2 and 3 N., Rs. 18 and 19 E., heretofore described. Land, high, rough mountainous, with general NE. exposure and drainage into Lodgepole Creek. Soil, rocky with shallow dark gravelly mountain loam, on rock base; 2nd to 4th rates. Timber, scattering fir, lodgepole, aspen and scrub cedar and pinon, on greater portion of mile. Undergrowth, sagebrush, service, buck and manzanita brush. Good grazing land on most of mile.

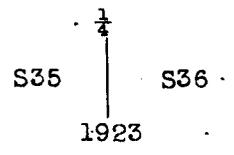
<u>Subdivision of T.2 N., R.19 E.</u>	
From the cor. of secs. 1, 2, 35 and 36 on S. bdy. of tp. N. 0°01' W., bet. secs. 35 and 36.	
Over mountainous land, through dense small lodgepole timber, no undergrowth; desc. 150 ft. over N. slope.	
6.40	Carter Creek, stream of clear mountain water, 40 lks. wide, 2 ft. deep, in canyon, course N.60°E.; dense willows in canyon bottom; leave dense timber and continue through scattering pine and aspen with medium undergrowth, ascend steep, rocky S. and SE. slopes, 405 ft.
22.50	Top of steep ascent on N. rim of canyon and top of 20 ft. sandstone ledge, bears NE. and SW.; thence over bench, gradual S. slope, through small aspen timber.

Subdivision of T.2 N., R.19 E.

Chains

40.00

On gentle S. slope, 35 ft. above rim.
Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in the ground to bedrock, and in a large mound of stone, for 1/4 sec. cor., with brass cap marked



from which

- An aspen, 6 ins.diam., bears S.14 1/2°E., 81 lks. dist., marked 1/4 S36 BT
- An aspen, 6 ins.diam., bears S.76°W., 81 lks. dist., marked 1/4 S35 BT

57.00

Trail, bears N.60°W. and S.60°E.

58.00

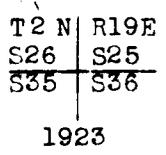
Leave aspen timber, enter heavier undergrowth, and begin steeper ascent over S. slope of spur, bearing E. and W.

72.10

Top of rocky reef, 370 ft. above 1/4 sec. cor., facing S., and bears N.70°W. and S.70°E.; thence along an E. and SE. slope, entering scattering pine timber.

80.00

On S. slope, 20 ft. above reef.
Set an iron post, 3 ft. long, 2 ins. dia., 4 ins. in the ground to bedrock, and in a large mound of stone, for cor. of secs. 25, 26, 35 and 36, with brass cap marked



from which

- A yellow pine, 6 ins.diam., bears N.79 1/2°E., 66 lks.dist., marked T2N R19E S26 BT
- A yellow pine, 7 ins.diam., bears S.13 1/2°E., 114 lks.dist., marked T2N R19E S36 BT
- A yellow pine, 6 ins.diam., bears S.63°W., 60 lks.dist., marked T2N R19E S35 BT
- A yellow pine, 16 ins.diam., bears N.59°W., 145 lks dist., marked T2N R19E S26 BT

Land, mountainous, with N. and S. exposures into Carter Creek; drainage E.
Soil, rocky, with some very shallow dark mountain loam; 3rd and 4th rates.
Timber, lodgepole pine, aspen and yellow pine.

Subdivision of T.2 N., R.19 E.

Chains

Undergrowth, sagebrush, serice and buck brush, with dense willows in canyon bottom.

Fair grazing land.

East, on random line bet. secs. 25 and 36.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.82 Intersect E. bdy. of tp., 2 lks. N. of the cor. of secs. 25, 30, 31 and 36, which is an iron post, 2 ins. dia., recently established and described in notes of survey of T.2 N., R.20 E.

Thence

N. $89^{\circ}59'$ W., on true line bet. secs. 25 and 36.

Over rolling mountainous land, through scattering timber and dense undergrowth; gradually ascending E. exposure of table or bench land.

18.50 Enter dense pine timber and more scattered undergrowth, bears N. and S.

31.50 Top of wide flat spur ridge, 150 ft. above sec. cor., bears NW. and SE.; desc. W. and SW. slopes.

39.91 On SW. slope, 85 ft. below ridge.

Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in the ground to bedrock, and in a large mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked

S25



S36

1923

from which

A yellow pine, 24 ins. diam., bears S. $18\frac{3}{4}^{\circ}$ W., 23 lks. dist., marked $\frac{1}{4}$ S36 BT

A yellow pine, 10 ins. diam., bears N. 75° W., 68 lks. dist., marked $\frac{1}{4}$ S25 BT

42.00 Forest Service trail, bears N. 20° E. and S. 20° W.

44.00 Leave dense, enter scattering timber and heavier undergrowth; continue along a rolling S. slope.

63.50 Small draw, 30 ft. below $\frac{1}{4}$ sec. cor., drains S.; begin gradual ascent over SE. and S. slopes.

Subdivision of T.2 N., R.19 E.

Chains

75.80 Point from which Scraper Spring bears S.55°E. approximately $\frac{1}{4}$ mile dist., drains SE. into Carter Creek.

79.82 The cor. of secs. 25, 26, 35 and 36, ;60 ft. above draw. Land, rolling mountainous with E. and S. exposures: drainage into Carter Creek.

Soil, rocky and shallow sandy loam; 2nd to 4th rates.

Timber, yellow pine, lodgepole pine and aspen.

Undergrowth, sagebrush, service and buck brush.

Fair grazing land.

N. 0°01' W., bet. secs. 25 and 26.

Over rolling mountainous land, through scattering pine timber and scattering undergrowth; asc. steep, rocky S. slope 70 ft.

3.30 Top of sandstone rim facing S., bears E. and N.80°W.: leave pine, enter aspen timber: thence along flat top ridge bearing about E. and W.

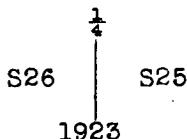
17.60 N. edge of the ridge, 20 ft. below rim, bears N.80°W. and S.80°E.; desc. N. slope, entering medium growth of pine timber.

32.60 Forest Service trail, bears NW. and S.20°E.

35.60 Dim road or trail, bears E. to Dowds Hole and NW. to Saw Mill; also head of swale, 150 ft. below ridge, drains N.60°W.; asc. gradual SW. slope, through scattering timber, 40 ft. to

40.00 On a S. slope.

Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



from which

A yellow pine, 12 ins.diam., bears S.15 $\frac{1}{2}$ °E., 216 lks.dist., marked $\frac{1}{4}$ S25 BT

A yellow pine, 6 ins.diam., bears S.71°W., 38 lks.dist., marked $\frac{1}{4}$ S26 BT

Subdivision of T.2 N., R.19 E.

- Chains started
- 41.20 Top of ascent on S. edge of flat top spur, 15 ft. above $\frac{1}{4}$ cor., projects W.; thence along top, descending.
 - 48.00 N. edge of spur, bears E. and W.; desc. rolling N. slope through heavier timber.
 - 65.00 Timber becomes dense, bears E. and SW.
 - 75.75 Leave pine and fir, continue through dense aspen, bears NE. and SW.
 - 80.00 On gentle N. slope in bottom of canyon, branch of Spring Creek Canyon, 455 ft. below spur.
- Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 23, 24, 25 and 26, with brass cap marked

T2N	R19E
S23	S24
S26	S25

1923

from which

- A yellow pine, 20 ins. diam., bears N. $67\frac{1}{2}^{\circ}$ E., 284 lks. dist., marked T2N R19E S24 BT
- An aspen, 6 ins. diam., bears S. $19\frac{1}{4}^{\circ}$ E., 25 lks. dist., marked T2N R19E S25 BT
- An aspen, 6 ins. diam., bears S. $27\frac{1}{4}^{\circ}$ W., 26 lks. dist., marked T2N R19E S26 BT
- A yellow pine, 16 ins. diam., bears N. $1\frac{1}{4}^{\circ}$ W., 322 lks. dist., marked T2N R19E S23 BT

Land, rolling mountainous with general N. and S. exposures; drainage on S. end of mile S. into Carter Creek, and on northern portion N. into Spring Creek.

Soil, rocky with shallow, dark mountain loam; 2nd to 4th rates.

Timber, yellow pine, lodgepole pine, aspen and fir.

Undergrowth, sagebrush, service and buck brush.

Fair grazing land on greater part of mile.

S. $89^{\circ}59'$ E., on random line bet. secs. 24 and 25.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.02 Intersect E. bdy. of tp., 2 lks. S. of the cor. of secs. 19, 24, 25 and 30, which is an iron post, 2 ins. dia., recently established and described in notes of survey of T. 2 N., R. 20 E.

Subdivision of T. 2 N., R. 19 E.

Chains

Thence

West, on true line bet. secs. 24 and 25.

Over rolling mountainous land facing N. into Spring Canyon, through dense timber; proceed along a gradual N. slope, through fir and pine timber.

2.00 Leave timber, enter dense service brush, bears NE. and SW.

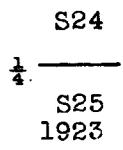
17.00 Leave N. slope, 20 ft. below cor, bears NW. and SE.; begin descent over steep NW. slope of 190 ft. to

26.20 Small draw, course N.20°W. thence along N. slope.

30.65 Large draw, course NE.; aspen and choke cherry brush along bottom; asc. rolling SE. slope, 145 ft. to

40.01 On SE. slope.

Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for 1/4 sec. cor., with brass cap marked



Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.

Continue gradual ascent.

45.00 Slope changes to gradual NE., bears NE. and SW.

50.25 Top of ascent along N. slope, 80 ft. above 1/4 sec. cor., slopes NE.; thence along a steep, rolling N. slope, gradually descending.

54.50 Leave dense undergrowth, enter dense pine and fir timber, bears NE. and SW.

77.00 Leave fir and pine, enter dense aspen, bears NE. & SW.

80.02 The cor. of secs. 23, 24, 25 and 26, 110 ft. below top ascent at 50.25 chs.

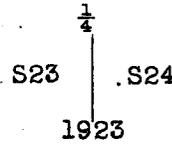
Land, rolling mountainous with general N. slope into Spring Canyon, which drains nearly E.

Soil, stony, gravelly and dark, rich mountain loam; 2nd and 3rd rates.

Timber, fir, pine and aspen, on portions of mile.

Subdivision of T.2 N., R. 19 E.

Chains	
	Undergrowth, service, buck and sagebrush. Fair grazing land on untimbered portions.

	N. 0°01' W., bet. secs. 23 and 24.
	Over rolling mountainous land, through dense aspen timber.
2.00	Stream of clear mountain water, 2 lks. wide, 6 ins. deep, in bottom of Fork of Spring Creek Canyon, 5 ft. below cor. sec., course N.80°E.; asc. 85 ft. over S. slope, entering scattering timber.
5.50	Small spur, projects NE.; leave all timber, enter dense undergrowth; thence along gradual E. slope.
8.00	Head of small draw, course NE.; asc. 15 ft.
11.25	Spur, projects NE.
12.00	Limestone ledge, 30 ft. high, facing NE.; desc. NE. slope, 115 ft.
16.60	Large draw from Lodgepole Spring, course SE.; asc. steep, rocky SW. and S. slopes, 380 ft. to $\frac{1}{4}$ cor.
40.00	On S. slope, near top of ridge. Set an iron post, 3 ft. long, 1 in. dia., 10 ins. in the ground to bedrock, and in a large mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked
	
	At base of monument I deposit a limestone, 6x8x9 ins., marked with cross (X).
41.90	Top of Windy ridge, 35 ft. above $\frac{1}{4}$ sec. cor., bears E. and W.; desc. rolling N. slope, through dense, short undergrowth.
49.40	New road (constructed by Forest Service) bears E. to Manila, Utah, and S.70°W. towards Vernal, Utah.
77.65	Wash, 10 lks. wide, 3 ft. deep, course NE.
80.00	On gentle NE. slope, 550 ft. below ridge. Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 13, 14, 23 and 24,

Subdivision of T.2 N., R.19 E.

Chains

with brass cap marked

T2N	R19E
S14	S13
S23	S24

1923

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, high, rolling mountainous with N. and S. exposures; drainage E. and N.

Soil, rocky, gravelly and rich mountain loam; 2nd and 3rd rates.

Timber, aspen and few pine on S. end of mile.

Undergrowth, medium growth of sagebrush, service and buck brush.

Good grazing land.

East, on random line bet. secs. 13 and 24.

40.00 Set temp. 1/4 sec. cor.

79.94 Intersect E. bdy. of tp., 9 lks. N. of the cor. of secs. 13, 18, 19 and 24, which is an iron post, 2 ins. dia., recently established and described in notes of survey of T. 2 N., R. 20 E.

Thence

N. 89°56' W., on true line bet. secs. 13 and 24.

Over rolling mountain top with a gradual northerly exposure and drainage, through dense, short undergrowth; gently desc. NW. slope, 35ft. to

13.00 Wide, shallow swale, drains NW.; asc. NE. slope.

23.80 Low rise, 40 ft. above swale, slopes N.; desc. 50 ft.

32.80 Head of swale, drains NE.; asc. 20 ft.

38.00 SE. point of low white sandstone outcrop extending NW.

39.97 On gentle S. exposure.

Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in ground to sandstone bedrock, and in a large mound of stone, for 1/4 sec. cor., with brass cap marked

Subdivision of T.2 N., R.19 E.

Chains

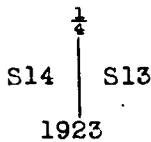
S13

S24
1923

- At base of monument I deposit a sandstone, 3x6x10 ins., marked with cross (X).
- Continue along land with a gentle northerly exposure.
- 66.30 Head of shallow swale, 20 ft. deep, drains N.30°W.
- 78.30 Wash, 10 lks. wide, 3 ft. deep, course NE.
- 79.94 The cor. of secs. 13, 14, 23 and 24, level with $\frac{1}{4}$ sec. cor.
- Land, rolling mountain top with a gentle northerly exposure and drainage.
- Soil, shallow dark sandy loam and rocky, on rock base; sandstone and limestone formations; 2nd to 3rd rates.
- Undergrowth, dense sagebrush, with scattered service and buck brush.
- Good grazing land.
-
- N. 0°01' W., bet. secs. 13 and 14.
- Over rolling mountain top with N. exposure, through dense short undergrowth; desc. gentle N. slope, 50 ft.
- 12.50 Leave rolling land, enter broken mountainous, bears NW. and SE.; desc. abrupt N. slope, 145 ft.
- 16/80 Steep, rocky draw, course NW.; enter scattering cedar and pinon timber and heavier undergrowth.
- Asc. SW. slope, 40 ft.
- 20.50 W. point of spur from E.; desc. steep N. slope through heavier timber, 285 ft.
- 30.25 Steep, rocky canyon, course NE.; asc. steep SE. slope over series of sandstone ledges and outcrops through scattering timber.
- 40.00 On rocky SE. slope, 215 ft. above canyon.
- Set an iron post, 3 ft. long, 1 in. dia., 8 ins. in the ground to bedrock, and in a large mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked

Subdivision of T. 2 N., R. 19 E.

Chains

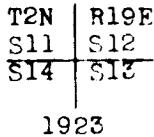


from which

- A twin pinon, 8 ins.diam., bears S.26°E., 32½ lks. dist., marked ¼ S13 BT
- A cedar, 14 ins.diam., bears N.71½°W., 36 lks. dist., marked ¼ S14 BT

Continue ascent of 120 ft. over rocky SE. slope.

- 45.35 Top of high spur, projects E.; desc. steep, brushy N. slope, 530 ft.
- 62.50 Bottom of rocky canyon, course S.70°E.; asc. abrupt S. slope over series of white sandstone ledges and outcrops, through scattering timber.
- 77.35 Top of a 100 ft. sandstone ledge facing S., bears S.80°E. and W., leave ledges and continue ascent.
- 80.00 On a gradual S. slope, 735 ft. above canyon.
Set an iron post, 3 ft. long, 2 ins. dia., 20 ins. in. the ground to bedrock, and in a mound of stone, for cor. of secs. 11, 12, 13 and 14, with brass cap marked



from which

- A pinon, 6 ins.diam., bears N.28¼°E., 79 lks. dist., marked T2N R19E S12 BT
- A cedar, 8 ins.diam., bears S.22°E., 139 lks. dist., marked T2N R19E S13 BT
- A cedar, 6 ins.diam., bears S.27½°W., 113 lks. dist., marked T2N R19E S14 BT
- A cedar, 8 ins.diam., bears N.43°W., 112 lks. dist., marked T2N R19E S11 BT

S. end of mile is rolling top with gentle northerly exposure; remainder of mile is broken and abrupt slopes of canyons, N. end S. exposures; drainage on mile NE. towards Sheep Creek.

Soil, rocky with shallow sandy loam, 3rd and 4th rates. Timber, cedar and pinon, with some scattered pine and fir on N. slopes.

Undergrowth, sagebrush, service and buck brush.

Good grazing land on portions of mile.

Subdivision of T. 2 N., R. 19 E.

Chains.

S. 89°56' E., on random line bet. secs. 12 and 13.

40.00 Set temp. 1/4 sec. cor.

79.90 Intersect E. bdy. of tp., 7 lks. S. of the cor. of secs. 7, 12, 13 and 18, which is an iron post, 2 ins. dia., recently established and described in notes of survey of T. 2 N., R. 20 E.

Thence

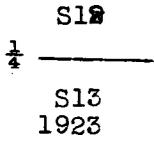
N. 89°59' W., on true line bet. secs. 12 and 13.

Over rough mountainous land, through dense timber and scattering undergrowth; desc. abrupt, rocky NW. slope.

12.00 Bottom of rocky canyon, 375 ft. below sec. cor., course NE.; asc. abrupt E. and SE. slopes over series of high sandstone ledges, through scattering timber.

32.00 Top of ledges, enter dense timber, bears NE. and SW.; continue abrupt ascent over SE. slope.

39.95 On rocky SE. slope in dense timber, 800 ft. above canyon. Set an iron post, 3 ft. long, 1 in. dia., 8 ins. in the ground to bedrock, and in a mound of stone, for 1/4 sec. cor., with brass cap marked



from which .

A cedar, 6 ins. diam., bears N. 65 1/2° E., 73 lks. dist., marked 1/4 S12 BT

A pinon, 6 ins. diam., bears S. 3° E., 31 lks. dist., marked 1/4 S13 BT

45.10 E. edge of high ridge, 135 ft. above 1/4 sec. cor., bears NE. and SW.; thence along top, gradual N. slope.

48.00 Leave timber, bears NE. and SW.

49.50 Leave top of ridge, begin descent of 145 ft. over NW. slope.

60.30 Cross near head of draw, course NE.; asc. 150 ft. over E. and SE. slopes along rolling top.

73.60 Same ridge, bears N. 70° W. and S. 80° E.; entering scattered timber; continue along a gradual S. slope to cor.

Subdivision of T. 2 N., R. 19 E.

Chains

79.90 The cor. of secs. 11, 12, 13 and 14:
 Land, rough mountainous; general exposure and drainage
 NE. into Sheep Creek.
 Soil, rocky with shallow gravelly loam; 3rd and 4th rates.
 Timber, cedar, pinon, mahogany, and few pines and fir.
 Undergrowth, sagebrush, service and buck brush.
 Fair grazing land on portion of mile.

 N. 0°01' W., on random line bet. secs. 11 and 12.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

77.04 Fall 4 lks. W. of the witness cor.

77.54 Fall 4 lks. W. of the true point for restored cor. of
 secs. 1, 2, 11 and 12 described on page 13.

Thence

S. 0°01' W., on true line bet. secs. 11 and 12.

0.50 The witness cor. to cor. of secs. 1, 2, 11 and 12.

Over mountainous land, through scattering timber and
 short undergrowth; asc. steep, broken N. and NW. slopes.

8.10 Spur, 280 ft. above cor., slopes off NE.: line crosses
 a prominent yellow point on the spur; desc.

10.40 Top of 40 ft. limestone ledge facing S.

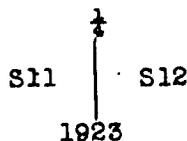
11.60 Rocky draw, 80 ft. below spur, course N. 80° E.; asc.
 gradual N. and NE. slopes, 200 ft.

25.00 Top of flat spur, slopes off NE.; desc. 15 ft. along E.
 slope.

30.20 Draw, course NE.; leave timber, NE. and SW.; asc. steep
 N. slope.

37.54 On steep, open N. slope, 210 ft. above draw.

Set an iron post, 3 ft. long, 1 in. dia., 18 ins. in
 the ground to bedrock, and in a mound of stone, for
 $\frac{1}{4}$ sec. cor., with brass cap marked

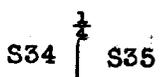


At base of monument I deposit a sandstone, 8x6x5 ins.,
 marked with cross (X).

Subdivision of T. 2 N., R. 19 E.

Chains

- 45.00 Spur, 75 ft. above $\frac{1}{4}$ sec. cor., slopes off NE.; desc. along E. slope, 30 ft.
 - 52.70 Cross head of draw, course NE.; asc. 330 ft. over NE. slope.
 - 65.60 Spur, slopes N.80°E.; desc. 5 ft.
 - 68.80 Near head of small draw, course E.; asc. 65 ft. NE. slope.
 - 73.50 High, main ridge, bears N.80°W. and S.80°E.; desc. S. slope 40 ft. to cor.
 - 76.50 Entering scattering timber, bears N.80°W. and S.80°E.
 - 77.54 The cor. of secs. 11, 12, 13 and 14.
 Land, rough mountainous with a general NE. exposure and drainage into Sheep Creek.
 Soil, rocky, gravelly of sandstone and limestone formation; 3rd and 4th rates.
 Timber, scattering cedar, pinon, fir and mahogany on portions of mile.
 Good grazing land.
-
- From the cor. of secs. 2, 3, 34 and 35 on S. bdy. of tp.
 - N. 0°02' W., bet. secs. 34 and 35.
 - Over rolling mountainous land with gentle southern exposure; proceed across small grassy meadow, drains SE.
 - 3.50 Leave meadow, enter dense pine, with few aspens and scattered sagebrush, bears W. and SE.; asc. SW. slope.
 - 12.30 Leave timber, enter open sagebrush land with slight SW. exposure.
 - 26.80 Stock trail, bears NE. and SW.
 - 31.00 Leave opening, re-enter dense timber, bears NE. and SW.; slope changes to gentle E. and SE.
 - 40.00 On slight E. exposure, 135 ft. above sec. cor.
 Set an iron post, 3 ft. long, 1 in. dia., 18 ins. in the ground for $\frac{1}{4}$ sec. cor., and in a mound of stone, with brass cap marked



Subdivision of T. 2 N., R. 19 E.

Chains

from which

- A yellow pine, 12 ins.diam., bears S. $79\frac{1}{2}^{\circ}$ E., 47
lks.dist., marked $\frac{1}{4}$ S35 BT
A yellow pine, 10 ins.diam., bears N. $26\frac{1}{2}^{\circ}$ W., 25
lks.dist., marked $\frac{1}{4}$ S34 BT

- 59.20 Top of dark sandstone ledge, 20 ft. high facing S.,
bears NE. and SW.
70.50 Top of spur, projects NE., 145 ft. above $\frac{1}{4}$ sec. cor.:
desc. gradual N. slope, 100 ft. to sec. cor.
77.00 Enter heavier aspen and more scattering pine timber,
bears NE. and W.
80.00 On gentle N. slope, in S. edge of swale, draining NE..
Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in.
the ground, for cor. of secs. 26, 27, 34 and 35, with
brass cap marked

T2N	R19E
S27	S26
S34	S35

1923

from which

- A spruce, 12 ins.diam., bears N. $47\frac{1}{2}^{\circ}$ E., 189 lks.
dist., marked T2N R19E S26 BT
A lodgepole pine, 8 ins.diam., bears S. $31\frac{1}{2}^{\circ}$ E., 144
lks.dist., marked T2N R19E S35 BT
A yellow pine, 12 ins.diam., bears S. $12\frac{1}{2}^{\circ}$ W., 139
lks.dist., marked T2N R19E S34 BT
A twin aspen, 4 ins.diam., bears N. $48\frac{1}{2}^{\circ}$ W., 56
lks.dist., marked T2N R19E S27 BT

Land, rolling mountain top with gradual S. and SE.

exposure and drainage into Beaver Creek.

Soil, shallow dark sandy loam and rocky; 2nd and 3rd
rates.

Timber, dense lodgepole, yellow pine, fir and aspen.

Undergrowth, sagebrush.

Good grazing land.

East, on random line bet. secs. 26 and 35.

- 40.00 Set temp.
- $\frac{1}{4}$
- sec. cor.

- 79.96 Intersect N. and S. line, 9 lks. N. of the cor. of secs.
25, 26, 35 and 36; thence
N. $89^{\circ}56'$ W., on true line bet. secs. 26 and 35.

Subdivision of T. 2 N., R. 19 E.

Chains	
12.20	Over rolling mountain top, through medium growth of pine timber and scattering undergrowth; proceed along a gentle S. slope
20.00	Top of sandstone rim and leave all but few scattered trees, bears N.70°W. and SE.; desc. over SW. slope. Base of the rim, bears with top, 100 ft. below sec. cor.; thence along a gradual S. slope, under rim, through dense brush.
39.98	On rocky S. slope at base of sandstone rim bearing about E. and W., and 170 ft. below sec. cor., Set an iron post, 3 ft. long, 1 in. dia., 15 ins. in the ground to bedrock, and in a mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked S26 $\frac{1}{4}$ ————— S35 1923
	from which A yellow pine, 10 ins.diam., bears S.85 $\frac{1}{4}$ °E., 211 lks.dist., marked $\frac{1}{4}$ S35 BT A yellow pine, 16 ins.diam., bears N.72 $\frac{1}{2}$ °W., 349 lks.dist., marked $\frac{1}{4}$ S26 BT
42.20	Base of descent along S. slope, 20 ft. below $\frac{1}{4}$ sec. cor., drains S.; asc. SE. slope over rim.
49.80	Top of sandstone rim, 110 ft. above base, bears N.70°E. and S.70°W.; thence along top with gentle N. slope, through scattering timber.
60.60	Edge of same rim, bears N.20°W. and SE.; desc. W. slope, 125 ft. into creek.
65.50	Stream of clear mountain water, 2 lks. wide, 2 ins. deep, in bottom of Honslinger Canyon, course SE.; dense willows, aspen and brush along stream; asc. 100 ft. over rocky E. slope, through aspen timber.
72.00	W. edge of canyon, bears N. and SW.; enter dense pine with scattered aspen; gently desc. 25 ft. along N. slope to cor.
79.96	The cor. of secs. 26, 27, 34 and 35.

Subdivision of T. 2 N., R. 19 E.

Chains

Land, rolling mountainous with general southern exposure and drainage into Carter Creek.

Soil, rocky, with shallow sandy loam; 3rd and 4th rates.

Timber, yellow and lodgepole pines, aspen, few cedar and pinon.

Undergrowth, sagebrush, buck brush and willows.

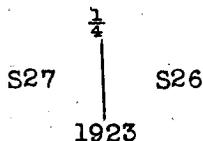
Fair grazing land.

N. 0°02' W., bet. secs. 26 and 27.

Over rolling mountainous land, through dense timber and scattering undergrowth; proceed along swale.

- 1.30 Bottom of small swale, 5 ft. below cor., drains N.70°E.; asc. gradual S. slope, 75 ft.
- 10.00 Small rocky spur, projects E.; continue along a general E. slope.
- 14.46 Line tree, a yellow pine, 36 ins.diam., blazed with 3 notches on N. and S. face.
- 15.60 Depression on E. slope, 25 ft. deep, drains E. for about 4 chs. to head of Honslinger Canyon.
- 20.50 Leave timber, enter sagebrush opening, bears E. and W.; thence across flat with slight drainage to SE.
- 31.00 Leave open flat, enter medium growth of pine and aspen timber, bears N.60°W. and S.60°E; asc. 60 ft. over S. slope.
- 33.10 Low rocky ridge, bears N.60°W. and S.60°E.; desc. 35 ft. over gradual N. slope.
- 39.00 Leave timber, enter open grassy park, bears E. and W.
- 40.00 In open park.

Set an iron post, 3 ft. long, 1 in. dia., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



from which

A yellow pine, 10 ins.diam., bears N.20 $\frac{1}{2}$ °E., 284 lks.dist., marked $\frac{1}{4}$ S26 BT

Subdivision of T. 2 N., R. 19 E.

Chains

added

An aspen, 4 ins. diam., bears N15 $\frac{1}{4}$ ° W., 362 lks. dist., marked $\frac{1}{4}$ S27 BT

Note: The E. edge of small pond about 5 chs. in diam., bears W. about 1 ch. dist.

- 41.10 Dim road, bears N.60°W. and S.60°E.
- 42.80 Leave opening, enter medium growth of pine and aspen timber, bears N.60°W. and S.60°E.; gently asc. S. slope, 30 ft.
- 47.00 Low, rolling ridge E. and W.; gradually desc. N. slope.
- 66.00 New road (constructed by Forest Service) bears NW. towards Manila, Utah and SE. towards Vernal, Utah.
- 73.05 Recross same road, bears NE. and SW.; also head of swale, 120 ft. below ridge, drains N.80°E., leave timber, bears N.80°E. and S.80°W.; asc. gradual S. slope, 25 ft. through dense sagebrush.
- 80.00 On a gradual S. slope.

Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 22, 23, 26 and 27, with brass cap marked

T2N	R19E
S22	S23
S27	S26

1923

Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

Land, rolling mountain top; exposure and drainage S. and NE.

Soil, rich gravelly and sandy loams, and rocky; 2nd and 3rd rates.

Timber, yellow pine, lodgepole pine, and aspen.

Undergrowth, sagebrush and buckbrush.

Good grazing land on greater part of mile.

S. 89°56' E., on random line bet. secs. 23 and 26.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.98 Intersect N. and S. line, 5 lks. S. of the cor. of secs. 23, 24, 25 and 26.

Subdivision of T. 2 N., R. 19 E.

Chains

Thence

N. 89°58' W., on true line bet. secs. 23 and 26.

Over rolling mountainous land, through dense aspen timber;
along canyon bottom.

- 2.70 Stream; 2 lks. wide, 6 ins. deep, in bottom of fork of
Spring Creek Canyon, course N.60°E.; asc. SE. slope.
- 4.00 Leave dense aspen, continue through dense undergrowth
and very scattered timber, bears NE. and SW.
- 10.00 Low spur, 150 ft. above sec. cor., projects NE.; thence
along a gradual N. slope.
- 11.50 Enter medium dense pine, fir and aspen timber, bears
N. and SE.
- 33.75 Spring branch, 1 lk. wide, from small spring 50 lks.
S. of line, drains N.; 50 ft. below the spur, continue
along N. slope, gently asc. 15 ft. to $\frac{1}{4}$ cor.
- 39.50 Head of draw, course NE.
- 39.99 On gradual E. slope.
- Set an iron post, 3 ft. long, 1 in. dia., 10 ins. in
the ground to bedrock, and in a mound of stone, for
 $\frac{1}{4}$ sec. cor., with brass cap marked

S23

S26
1923

from which

A yellow pine, 8 ins. diam., bears S.46 $\frac{1}{2}$ °E., 82
lks. dist., marked $\frac{1}{4}$ S26 BTA yellow pine, 15 ins. diam., bears N.7°W., 81 lks.
dist., marked $\frac{1}{4}$ S23 BTAsc. steep SE. slope, leaving dense timber, continue
through scattering pine, bears NE. and SW.

- 45.60 E. edge of sandstone outcrop facing S., bears N.70°E.
and nearly W.; continue gradual ascent along top and
S. edge of same.
- 52.50 Top of ascent on the outcrop, 170 ft. above $\frac{1}{4}$ sec. cor.,
bears N.80°W. and E.; desc. over SW. face, 40 ft.
- 54.00 Base of outcrop, thence gradually ascending along
rolling S. slope; leave all timber, continue through
Sagebrush.

Subdivision of T. 2 N., R. 19 E.

Chains	
61.50	New Road, (constructed by Forest Service) bears NE. and SW.
76.00	Line cross N. edge of marshy ground about 5 chs. in diam.
79.98	The cor. of secs. 22, 23, 26 and 27.
	Land, rolling mountainous with N. and NE. exposure and drainage into Spring Creek Canyon.
	Soil, gravelly and sandy loam, and rocky; 2nd and 3rd rates.
	Timber, lodgepole pine, yellow pine, fir and aspen.
	Undergrowth, sagebrush, and scattered service and buck brush.
	Fair grazing land on portions of mile.
	----- N. 0°02' W., bet. secs. 22 and 23.
	Over rolling mountainous land, through dense short undergrowth; asc rolling S. slope, 200 ft.
16.40	High spur, projects SE.; enter dense pine and aspen timber, bears NW. and SE.; desc. 130 ft. over N. slope.
27.25	Draw, course SE., and leave all timber, bears N.60°W. and S.60°E.; asc. 160 ft. over S. slope through dense short undergrowth.
38.70	Windy Ridge, bears N.82°W. and S.85°E.; thence gradually desc. over rolling land facing NE.
40.00	On N. slope, 15 ft. below ridge.
	Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	<p style="text-align: center;"> $\frac{1}{4}$ S22 S23 1923 </p>
	Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
60.90	Wide, shallow swale, 115 ft. below $\frac{1}{4}$ sec. cor., course NE.; asc. 10 ft.
65.40	Low rolling spur, projects N.30°E., from SW.; gradually desc. 90 ft. over N. and NW. slopes.

Subdivision of T. 2 N., R. 19 E.

Chains

80.00 On gentle NW. exposure.

Set an iron post, 3 ft. long, 2 ins. dia., 12 ins. in the ground to bedrock, and in a large mound of stone, for cor. of secs. 14, 15, 22 and 23, with brass cap marked

T2N	R19E
S15	S14
S22	S23

1923

At base of monument I deposit a sandstone, 12x10x4 ins., marked with cross (X).

Land, rolling mountainous, with E. and NE. exposure and drainage.

Soil, gravelly and sandy loam, and rocky; 2nd and 3rd rates; formation sandstone and gray limestone.

Timber, dense lodgepole pine and aspen, on a small portion of mile.

Undergrowth, sagebrush and scattering service and buck brush.

Good grazing land.

S. 89°58' E., on random line bet. secs. 14 and 23.

40.60 Set temp. $\frac{1}{4}$ sec. cor.

79.94 Intersect N. and S. line, 16 lks. S. of the cor. of secs. 13, 14, 23 and 24; thence

S. 89°55' W., on true line bet. secs. 14 and 23.

Over rolling mountainous land, through dense, short undergrowth; gently asc. over NE. exposure.

16.45 E. edge of draw, 60 ft. above cor., bears N. and S.; desc. 80 ft. over steep, rocky W. slope.

19.50 Deep, narrow draw, course N. for 5 chs. thence NE.; asc. 150 ft. over rolling E. and NE. slopes.

26.70 Top of ascent on N. slope, slopes off to N.; desc. 50 ft. over NW. slope.

35.30 Draw, course N.70°E.; asc. 85 ft. over SE. slope to cor.

39.97 On rocky SE. slope in S. edge of small strip of timber
Set an iron post, 3 ft. long, 1 in. dia., 4 ins. in

Subdivision of T. 2 N., R. 19 E.

Chains

ENISHU

the ground to bedrock, and in a large mound of stones
for $\frac{1}{4}$ sec. cor., with brass cap marked

S14



S23
1923

from which

A pinon, 5 ins. diam., bears N. $3\frac{1}{2}^{\circ}$ W., 39 lks.
dist., marked $\frac{1}{4}$ S14 BT

A forked pinon, 7 ins. diam., bears S. $87\frac{1}{2}^{\circ}$ W., $56\frac{1}{2}$
lks. dist., marked $\frac{1}{4}$ S23 BT

- 41.40 Top of rocky ascent on S. slope, 15 ft. above $\frac{1}{4}$ cor., slopes off S.; thence along S. slope.
- 45.30 Cross same draw at bend from S. 80° W., to course S. 80° E.; thence gradually asc. rolling SE. and E. slopes, 255 ft.
- 74.00 Low rolling spur, projects NE. from S. 20° W.; gently desc. 5 ft. over W. slope.
- 79.94 The cor. of secs. 14, 15, 22 and 23.
Land, rolling mountainous with gradual N. and NE. exposure and drainage.
Soil, stony, gravelly and sandy loam; 2nd to 3rd rates.
Timber, small patch of cedar and pinon near $\frac{1}{4}$ sec. cor.
Undergrowth, dense sagebrush with scattering service and buck brush.
Good grazing land.
- N. $0^{\circ}02'$ W., bet. secs. 14 and 15.
Over rolling mountain top facing N. to NE., through dense short undergrowth; gradually descend rolling N. slope.
- 35.00 Bottom of large, shallow draw, 355 ft. below sec. cor., course N. 30° E.; continue over rolling N. and NE. slopes.
- 40.00 On a gradual NE. slope, 20 ft. above draw.
Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S15

S14

1923

Subdivision of T. 2 N., R. 19 E.

Chains

- 2000 Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
- 56.80 Bottom of shallow draw at base of descent, 490 ft. below sec. cor., at junction of two small draws or swales from S. 60° W. and N. 80° W., course E.; begin gradual ascent over rolling land with an easterly exposure, entering few scattered pines.
- 70.50 Shallow swale, 20 ft. deep, drains E.
- 80.00 On a gradual SE. slope, 75 ft. above draw at 56.80 chs. Set an iron post, 3 ft. long, 2 ins. dia., over cross (X) cut in large, flat sandstone boulder level with surface of ground, post surrounded by a large mound of stone with 5 ft. base, for cor. of secs. 10, 11, 14 and 15, with brass cap marked

T2N	R19E
S10	S11
S15	S14

1923

from which

- A yellow pine, 14 ins. diam., bears N. $46\frac{3}{4}^{\circ}$ E., $91\frac{1}{2}$ lks. dist., marked T2N R19E S11 BT
- A yellow pine, 12 ins. diam., bears S. 34° F., $6\frac{1}{2}$ lks. dist., marked T2N R19E S14 BT
- A yellow pine, 12 ins. diam., bears S. $59\frac{1}{2}^{\circ}$ W., $39\frac{1}{2}$ lks. dist., marked T2N R19E S15 BT

No tree within limits in sec. 10.

Cor. stands at N. edge of timber, bearing nearly E. and S. 70° W.

Land, rolling mountainous; exposure and drainage NE. and E.

Soil, rocky, gravelly and sandy loam; 2nd and 3rd rates.

Timber, yellow pine on N. portion of mile.

Undergrowth, sagebrush and scattered service and buck brush.

Good grazing land.

N. $89^{\circ}55'$ E., on random line bet. secs. 11 and 14.40.00 Set temp. $\frac{1}{4}$ sec. cor.

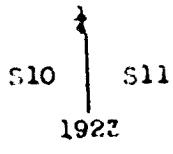
Subdivision of T. 2 N., R. 10 E.

Chains	
79.96	Intersect N. and S. line, 5 lks. N. of the cor. of secs.
	11, 12, 13 and 14; thence
	S. 89°57' W., on true line bet. secs. 11 and 14.
	Over mountainous land, through medium growth of cedar and pinon timber and scattered undergrowth; proceed along a rocky S. slope; asc. 10 ft. to
5.40	Top of sandstone rim, bears NW. and SE.; desc. abruptly SW. face over series of high sandstone ledges, 400 ft.
27.00	Canyon, course S.60°E.; leave nearly all timber, continue through dense undergrowth; asc. abrupt E. and NE. slopes, 180 ft. to $\frac{1}{4}$ cor.
35.00	Thence more gradual ascent NE. slope.
39.98	On a rocky NE. slope.
	Set an iron post, 3 ft. long, 1 in. dia., 20 ins. in ground to bedrock, and in a mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked
	S11
	$\frac{1}{4}$ ———
	S14
	1923
	from which
	A pinon, 6 ins.diam., bears S.26 $\frac{3}{4}$ °W., 69 lks. dist., marked $\frac{1}{4}$ S14 BT
	A pinon, 7 ins.diam., bears N.10 $\frac{1}{4}$ °W., 101 lks. dist., marked $\frac{1}{4}$ S11 BT
	Continue ascent over rocky and brushy NE. slope of 75 ft.
46.50	Low rolling spur, projects S.70°E., and flattens out to NW.; thence over a gentle, rolling southern exposure.
65.00	Enter scattering pine timber, mostly to S. of line.
79.96	The cor. of secs. 10, 11, 14 and 15.
	Land, rough and rolling mountainous; exposure and drainage S. and SE.
	Soil, rocky, gravel and sandy loam; 2nd to 4th rates.
	Timber, cedar and pinon on E. portion, yellow pine on W. portion.
	Undergrowth, sagebrush, service and buck brush.
	Good grazing land on greater part of mile.

. Subdivision of T. 2 N., R. 19 E.

Chains

- 00.00 N. 0°08' W., on true line bet. secs. 10 and 11.
Over high, rolling mountainous land, through short sagebrush, leaving pine timber at cor.: gently asc. 25 ft. over flat with slight drain to E.
- 21.00 Base of rim, bears E. and N.80°W.; asc. steep, rocky S. face through scattering cedar and pinon, 140 ft.
- 25.75 Top of rim and leave timber, bears with the base; continue gradual ascent through short undergrowth.
- 34.90 Top of high ridge, 215 ft. above sec. cor., bears N.80°W. and S.80°E.; desc. N. slope, 25 ft.
- 40.00 On N. slopa.
Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{2}$ sec. cor., with brass cap marked



- Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
- 44.60 Swale, about 7 chs. from head, 50 ft. below $\frac{1}{2}$ sec. cor., drains S.80°E.; asc. 25 ft.
- 49.10 Spur, projects S.80°E.; desc. steep N. slope of mountain towards Sheep Creek, 560 ft. to
- 79.47 Intersect S. bdy. of sec. 3, N.89°58' W., 77 lks. dist. from the original cor. of secs. 2, 3, 10 and 11, described on page 13. At point of intersection, Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for closing cor. of secs. 10 and 11, with brass cap marked



Raise a mound of stone, 2 ft. base, 1½ ft. high, S. of cor.

The original sec. cor. refers to secs. 2 and 3 only.

Land, high, rolling mountainous with S., NE. and N. exposures; drainage NE. and SE.

Subdivision of T. 12 N., R. 19 E.

Chains

1913

Soil, gravelly and sandy loams, and rocky. End and 3rd rates.

Timber, cedar and pinon on a small part of mile.

Undergrowth, sagebrush and grass.

Good grazing land.

From the cor. of secs/ 3, 4, 33 and 34 on S. bdy. of tp. N. 0° 02' W., bet. secs. 33 and 34. Over rolling mountain top with gentle southern exposure;

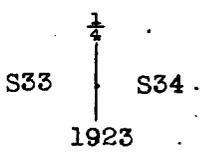
thence dense timber of aspen and pine; very scattered undergrowth; proceed along slight SW. slopes.

8.00 Begin gradual ascent over gentle SE. slope.

24.40 Top of sandstone rim 30 ft. high and 135 ft. above cor. bears NE. and S. 30° W.; continue slight ascent S. exposure through dense pine and few aspens.

40.00 On slight S. exposure, 25 ft. above rim.

Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in the ground to bedrock, and in a mound of stone, for 1/4 sec. cor., with brass cap marked



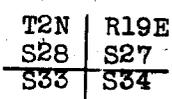
from which

A lodgepole pine, 7 ins. diam., bears N. 63° E., 43 lks. dist., marked 1/4 S34 BT

A lodgepole pine, 7 ins. diam., bears N. 25 1/4° W., 42 lks. dist., marked 1/4 S33 BT

80.00 On a low rise, bears N. 20° E. and S. 20° W., level with 1/4 cor.

Set an iron post, 3 ft. long, 2 ins. dia., 6 ins. in the ground to bedrock, and in a large mound of stone, for cor. of secs. 27, 28, 33 and 34, with brass cap marked



1923

from which

Subdivision of T. 2 N., R. 19 E.

Chains

- A lodgepole pine, 6 ins.diam., bears N.29 $\frac{1}{2}$ °E.,
12 $\frac{1}{2}$ lks.dist., marked T2N R19E S27 BT
- A lodgepole pine, 6 ins.diam., bears S.24 $\frac{1}{4}$ °E.,
66 lks. dist., marked T2N R19E S34 BT
- A lodgepole pine, 7 ins.diam., bears S.54 $\frac{1}{4}$ °W.,
66 lks.dist., marked T2N R19E S33 BT
- A lodgepole pine, 7 ins.diam., bears N.26 $\frac{1}{2}$ °W.,
24 lks.dist., marked T2N R19E S28 BT

Land, rolling mountain top with gentle southern exposure;
drainage S. towards Carter Creek and N. towards Sheep
Creek.

Soil, dark sandy and gravel loam, and rocky; 2nd and
3rd rates.

Timber, dense lodgepole pine, with scattering aspen
and yellow pine.

Undergrowth, scattering sagebrush and service brush.

Fair grazing land.

East, on random line bet. secs. 27 and 34.

- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 79.98 Intersect N. and S. line, 2 lks. S. of the cor. of secs.
26, 27, 34 and 35; thence
S. 89°59' W., on true line bet. secs. 27 and 34.
Over rolling mountain top; gradually desc. through
aspen timber.
- 1.00 Bottom of swale, drains NE.; asc. gradual E. and SE.
slopes.
- 5.00 Leave most of aspen timber, enter dense pine timber,
bears NE. and SW.
- 20.50 Rim facing SE. and top of a 20 ft. ledge, 185 ft. above
cor., bears NE. and SW.; thence gradually asc. along
N. slope.
- 39.99 On a gradual NE. slope, 70 ft. above the rim.
Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in the
ground to bedrock, and in a large mound of stone, for
 $\frac{1}{4}$ sec. cor., with brass cap marked

S27.

$\frac{1}{4}$ ———

S34
1923.

Subdivision of T.2 N., R. 19 E.

Chains

enter 10

from which

- A lodgepole pine, 6 ins.diam., bears S.50°E.,
9 lks. dist., marked $\frac{1}{4}$ S34 BT
- A yellow pine, 16 ins.diam., bears N.85°W.,
64 lks.dist., marked $\frac{1}{4}$ S27 BT

67.30 Top of rise, 80 ft. above $\frac{1}{4}$ sec. cor., bears NE. and SW.;
gradually desc. 40 ft. over NW. slope.

77.10 Cross head of swale, drains NE.; asc. 15 ft. over E. slope

79.98 The cor. of secs. 27, 28, 33 and 34.

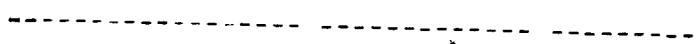
Land, rolling mountain top with gentle N. and E. exposure
and drainage.

Soil, dark gravelly loam, and rocky; 2nd and 3rd rates.

Timber, dense, lodgepole pine, yellow pine, aspen and
fir.

Undergrowth, scattering sagebrush.

Fair grazing land on portions of mile.



N. 0°02' W., bet. secs. 27 and 28.

Over rolling mountainous land, through dense timber of
lodgepole pine and aspen, scattering undergrowth

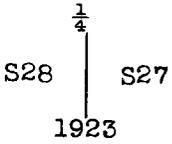
1.30 Top of rise, 10 ft. above cor., bears S. and slopes off
NE.; desc. 95 ft. over N. slope.

11.50 Swale, drains NE.; continue more gradual descent over
N. slope.

33.20 Dim road, bears NE. and SW.; in head of very shallow
swale, 220 ft. below sec. cor., drains NE.

40.00 On gentle N. slope, 225 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in
the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



from which

- A lodgepole pine, 8 ins.diam., bears S.16°E.,
48 lks.dist., marked $\frac{1}{4}$ S27 BT
- A lodgepole pine, 6 ins.diam., bears S.60°W.,
70 lks.dist., marked $\frac{1}{4}$ S28 BT

44.30 Road, bears N.80°W. and S.80°E.; begin steeper descent
N. and NW. slopes.

Subdivision of T.2 N., R.19 E.

Chains

54.65 Spring branch, 1 lk. wide, 3 ins. deep, swift current, in bottom of small canyon, 120 ft. below $\frac{1}{4}$ sec. cor., course E.; leave dense lodgepole pine, enter scattering yellow pine and aspen.

Ascend 160 ft. over S. slope.

68.35 Spur, projects E.; thence over rolling, gentle E. slope, through heavier timber.

72.82 A line tree, yellow pine, 20 ins. diam., blazed with three notches on N. and S. face.

80.00 On gentle E. slope, 15 ft. below the spur.

Set an iron post, 3 ft. long, 2 ins. dia., 4 ins. in the ground to bedrock, and in a large mound of stone, for cor. of secs. 21, 22, 27 and 28, with brass cap marked

T2N	R19E
S21	S22
S28	S27

1923

from which

A yellow pine, 30 ins. diam., bears N.45°E., 32 lks. dist., marked T2N R19E S22 BT

A yellow pine, 8 ins. diam., bears S.30 $\frac{1}{2}$ °E., 35 lks. dist., marked T2N R19E S27 BT

A yellow pine, 12 ins. diam., bears S.55 $\frac{1}{2}$ °W., 30 lks. dist., marked T2N R19E S28 BT

A yellow pine, 20 ins. diam., bears N.28 $\frac{1}{2}$ °W., 91 lks. dist., marked T2N R19E S21 BT

Land, rolling mountainous with general N. and NE. exposure and drainage.

Soil, dark gravelly loam and rocky; 2nd and 3rd rates.

Timber, dense, lodgepole pine, aspen and yellow pine.

Undergrowth, scattering sagebrush and service brush.

Fair grazing on small portions of mile.

S. 89°58' E., on random line, for visible signal at cor. of secs. 22, 23, 26 and 27.

40.00 Set temp. $\frac{1}{4}$ sec. cor..

79.98 Intersect the cor. of secs. 22, 23, 26 and 27; thence N. 89°58' W., on true line bet. secs. 22 and 27.

Subdivision of T. 2 N., R. 19 E.

Chains	
	Over rolling mountainous land, through dense sagebrush proceed along a gentle S. and SE. exposure;
10.50	Center of low, wide and flat saddle of ridge, level with sec. cor., bears N. and S.; desc. gradual W. slope
12.00	Enter aspen timber, bears NW. and SE.
18.30	Leave aspen timber, bears NE. and S., continue through widely scattered pines.
19.60	Small swale, 80 ft. below ridge, drains SW.; asc. 40 ft. along rolling SE. and S. slopes.
30.50	Top of ascent along S. slope; begin descent over steep, rocky SW. and W. slopes, 215 ft. to $\frac{1}{4}$ cor.
39.90	Trail, bears NW. and SE.
39.99	On steep W. slope, near bottom of canyon and in edge of dense timber, Set an iron post, 3 ft. long, 1 in. dia., 20 ins. in the ground to bedrock, and in a mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked <div style="text-align: center;"> <p>S22</p> <p>$\frac{1}{4}$ ———</p> <p>S27</p> <p>1923</p> </div> from which A fir, 12 ins. diam., bears S. 54° W., 92 lks. dist., marked $\frac{1}{4}$ S27 BT A pine, 14 ins. diam., bears N. 83 $\frac{1}{2}$ ° W., 125 lks. dist., marked $\frac{1}{4}$ S22 BT
42.20	Spring branch, 1 lk. wide, 1 in. deep, in bottom of canyon, near head, course NW., 25 ft. below $\frac{1}{4}$ cor.; asc. 35 ft. along NE. and N. slopes through dense timber.
47.50	Top of low spur, slopes off to N.; desc. 80 ft. over steep W. slope.
53.40	Stream, 2 lks. wide, 4 ins. deep, swift currents, in bottom of deep canyon, course N.; asc. 500 ft. over rolling E. slope to sec. cor.
79.98	The cor. of secs. 21, 22, 27 and 28. Land, rolling mountainous with general E. and W. exposures; drainage E. and NW.

Subdivision of T.2 N., R.19 E.

Chains

Soil, dark gravelly and sandy loam and rocky; 2nd to 4th rates.

Timber, lodgepole pine, yellow pine, aspen and fir.

Undergrowth, sagebrush, service and buck brush.

Fair grading land on greater part of mile.

N. 0°02' W., bet. secs. 21 and 22.

Over rough mountainous land, through dense pine timber, and very scattering undergrowth; proceed along flat top of spur projecting NE.

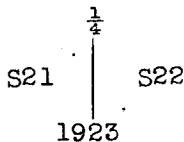
2.30 Begin descent over steep N. slope of 660 ft.

28.20 Stream, 3 lks. wide, 6 ins. deep, in bottom of deep canyon, course NW.; leave timber, asc. steep, S. and SW. slopes through dense undergrowth.

29.10 Trail, bears NW. and SE.

40.00 On steep S. slope, 230 ft. above canyon.

Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

48.60 Enter dense mahogany and slide rock, bears NW. and SE.

55.00 Enter broken ledges, bears NW. and SE.

60.60 Top of high rocky rim facing SW., and ridge bearing NW. and SE., 690 ft. above $\frac{1}{4}$ cor. and 1020 ft. above canyon.

Descend gradual NE. slope, entering dense pine and fir timber with scattering undergrowth.

73.00 Leave timber, continue through dense undergrowth, bears NE. and SE.

80.00 On gentle NE. slope, 110 ft. below ridge.

Set an iron post, 3 ft. long, 2 ins. dia., 16 ins. in the ground to bedrock, and in a mound of stone, for cor. of secs. 15, 16, 21 and 22, with brass cap marked

Subdivision of T, 2 N., R. 19 E.

Chains

T2N	R19E
S16	S15
S21	S22

1923

from which

- A fir, 6 ins.diam., bears S.28 $\frac{1}{2}$ °E., 782 lks.
dist., marked T2N R19E S22 BT
- A fir, 8 ins.diam., bears S.32 $\frac{1}{4}$ °W., 375 lks.
dist., marked T2N R19E S21 BT

No trees within limits in remaining secs.

Land, rough mountainous and rolling; abrupt N. and S. slopes of canyon draining NW. into Sheep Creek, and gradual NE. exposure on N. end of mile.

Soil, rocky and brown gravelly loam; 2nd to 4th rates; formation, limestone, sandstone and quartzite.

Timber, lodgepole pine, fir, yellow pine, mahogany and aspen.

Undergrowth, sagebrush, service and buck brush.

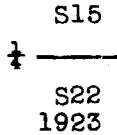
Good grazing land on portions of mile.

S. 89°58' E., on random line bet. secs. 15 and 22 for visible signal at cor. of secs. 14,15,22 and 23.

- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 79.92 Intersect the cor. of secs. 14, 15, 22 and 23; thence N. 89°58' W., on true line bet. secs. 15 and 22. Over rolling mountain top facing N. and NE., through dense undegrowth, 2 to 5 ft. high; proceed along a gentle N. slope to
- 13.80 Top of a 15 ft. limestone ledge facing W. on E. edge of large draw, bears N.10°E. and S.10°W.; desc. W. slopes
- 18.60 Trail, bears N.20°E. and S.20°W.
- 19.30 Bottom of wide draw, 60 ft. below E. edge, course N.30°E.; a few scattered scrub aspen along bottom.; asc. steep W. slope, 80 ft. to
- 22.95 W. rim of draw and top of a 20 ft. limestone ledge, bears N.20°E. and S.30°W.; continue gradual ascent over NE. slope of 100 ft. to

Chains

39.90 On gentle NE. slope of rolling top.
 Set an iron post, 3 ft. long, 1 in. dia., 28 ins. in the ground to bedrock, and in a mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked



At base of monument I deposit a limestone, 8x6x3 ins., marked with cross (X).

Continue gentle ascent along N. slope.

63.75 Cross head of shallow swale, drains NE.; gradually asc. E. slope.

79.92 The cor. of secs. 15, 16, 21 and 22, 130 ft. above $\frac{1}{4}$ sec. cor.

Land, rolling mountain top with gradual N. and NE. exposure and drainage.

Soil, brown gravelly loam and stony, on rock base; 2nd and 3rd rates.

Undergrowth, dense sagebrush, with scattering buck and service brush.

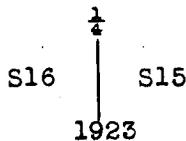
No timber. Good grazing land.

 N. 0°02' W., bet. secs. 15 and 16.

Over rolling mountain facing N. and NE., through dense short undergrowth; desc. over gradual rolling N. slope.

40.00 On a N. slope, 340 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. dia., 10 ins. in the ground to bedrock, and in a mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked



At base of monument I deposit a limestone, 6x6x4 ins., marked with cross (X).

Continue descent over rolling N. slope.

Subdivision of T2S N. 19 E.

Chains							
63.20	Base of descent in shallow draw, 170 ft. below $\frac{1}{4}$ sec. cor., drains NW.; thence over land with slight W. exposure.						
68.50	Enter medium growth of yellow pine timber, bears E. and W.						
77.00	Head of shallow swale, drains S. 80° W.						
80.00	On gentle S. slope, 10 ft. above draw at 63.20 chs. Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 9, 10, 15 and 16, with brass cap marked						
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>T2N</td> <td>R19E</td> </tr> <tr> <td>S9</td> <td>S10</td> </tr> <tr> <td>S16</td> <td>S15</td> </tr> </table> <p style="text-align: center;">1923</p>	T2N	R19E	S9	S10	S16	S15
T2N	R19E						
S9	S10						
S16	S15						
	<p>from which</p> <ul style="list-style-type: none"> A yellow pine, 10 ins. diam., bears N. 4$\frac{1}{2}$° E., 103 lks. dist., marked T2N R19E S10 BT A yellow pine, 12 ins. diam., bears S. 54$\frac{1}{2}$° E., 27$\frac{1}{2}$ lks. dist., marked T2N R19E S15 BT A yellow pine, 10 ins. diam., bears S. 30$\frac{1}{2}$° W., 46 lks. dist., marked T2N R19E S16 BT A yellow pine, 43 ins. diam., bears N. 46° W., 123 lks. dist., marked T2N R19E S9 BT 						
	<p>Land, rolling mountainous with N. and NW. exposure; drainage NE. and NW.</p> <p>Soil, rocky, brown gravelly and sandy loam, on rock base; limestone and sandstone formation.</p> <p>Timber, yellow pine with few scattered cedars on N. portion of mile.</p> <p>Undergrowth, sagebrush, buck and service brush.</p> <p>Good grazing land.</p>						
	<p>-----</p> <p>S. 89° 58' E., on random line bet. secs. 10 and 15.</p>						
40.00	Set temp. $\frac{1}{4}$ sec. cor.						
79.86	<p>Intersect N. and S. line, 2 lks. S. of the cor. of secs. 10, 11, 14 and 15; thence</p> <p>N. 89° 59' W., on true line bet. secs. 10 and 15.</p> <p>Over rolling mountain top through scattering patches of pine, and dense undergrowth; gently asc. over rolling land with SE. and S. exposures.</p>						

Subdivision of T. 2 N., R. 19 E.

Grains

23.40 Trail, bears N.10°E. and SW.

29.93 On a SE. slope, 110 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. dia., 18 ins. in the ground to bedrock, and in a mound of stone, for 1/4 sec. cor., with brass cap marked

S10

1/4 ———

S15

1923

from which

A yellow pine, 14 ins.diam., bears N. 7° E., 329 lks.dist., marked 1/4 S10 BT

A yellow pine, 9 ins.diam., bears S.6 3/4°W., 217 lks.dist., marked 1/4 S15 BT

Asc. SE. slope 45 ft. to

45.10 Top of low rolling spur, projects N.80°E., from S.80°W.; thence over rolling N. exposure or top, entering heavier timber, bears with spur.

69.50 Same spur, projects S.80°E. from NW.; gradually desc. 60 ft. over SW. slope.

79.86 The cor. of secs. 9, 10, 15 and 16.

Land, rolling mountain top with a gradual E. and SE. exposure on E. 69 1/2 chs. and to SW. on remainder; drainage SE. and SW..

Soil, shallow, light colored sandy and gravelly loam, and rocky; 2nd and 3rd rates.

Timber, scattering yellow pine with few cedar and pinon; dense yellow pine to N. of line on W. 1/2 mile.

Undergrowth, sagebrush, service and buck brush.

Good grazing land.

N. 0°02' W., bet. secs. 9 and 10.

Over rolling mountain top through medium growth of pine timber and scattering undergrowth; asc. 50 ft. over S. slope.

4.50 Leave pine, entering scattering cedar, pinon and mahogany, and heavier undergrowth, bears NE. and SW.

8.00 Top of ascent from cor. on E. rim or break of Sheep

Subdivision of T.2 N., R.10 E.

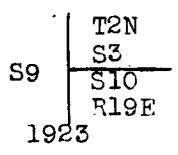
Chains	
	Creek Canyon, bears N.20°E. and SW.; desc. abrupt, rocky W. slope; through scattering timber and dense undergrowth.
15.20	Slope changes to abrupt N., enter scattering fir timber, bears E. and NW.
15.46	Point from which John S. Bennett's house bears N.19½°E.
32.60	Steep, rocky draw, 790 ft. below rim, course NW.; gently asc. along abrupt, ledgy W. slope.
37.06	On top of narrow sandstone spur or fock point, projects W. 1 ch. to end.; set an iron post, 3 ft. long, 1 in. dia., 26 ins. in crevice of solid sandstone ledge, for witness cor. to the ¼ sec. cor., of secs. 9 and 10, with brass cap marked
	<p style="text-align: center;">W C ↑ S9 S10 1923</p>
	from which
	Cross on sandstone surface, bears N.84°E., 28 lks. dist., marked WC X B0
	Cross on sandstone surface, bears S.74½°W., 7½ lks. dist., marked WC X B0
	Note: This witness cor. is visible from bottom of Sheep Creek to N., also from sec. cor. to N. and from rim to S.
	Desc. abrupt N. and NW. slopes over series of sandstone ledges into canyon bottom.
40.00	True point for ¼ sec. cor. falls on precipitous N. slope among ledges where it is impracticable to set cor.
54.30	Sheep Creek, stream of clear mountain water, 30 lks. wide, 1 to 2 ft. deep, swift current, rocky bottom, in bottom of deep, narrow canyon, rimmed with high sandstone walls, 550 ft. below witness cor. and 1290 ft. below rim, course NE.; scattered cottonwoods, willows, maple and fir along bottom.
	Ascend.
55.00	Trail, bears NE. and SW. asc. precipitous W. breaks of canyon over high, red sandstone ledges, 675 ft. below

Subdivision of T.2 N., R.19 E.

Chains

75.50 Top of ledges and N. rim of canyon, bears NE. and SW.; continue steep ascent of 35 ft. over nearly E. slope.

79.45 Point of intersect^on with line west from 1/4 sec. cor. on S. bdy. sec. 3 which is visible. At point of intersection. Set an iron post, 3 ft. long, 2 ins. dia., 18 ins. in the ground to bedrock, and in a mound of stone, for cor. of secs. 3 and 10 only, with brass cap marked

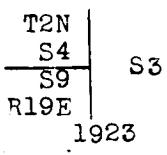


from which

- A cedar, 6 ins.diam., bears N.60 1/2 °E., 72 lks. dist., marked T2N R19E S3 BT
- A pinon, 10 ins.diam., bears S.71 1/2 °E., 155 lks. dist., marked T2N R19E S10 BT

Agc. rocky SE. slope 10 ft. to

80.00 Set an iron post, 3 ft. long, 2 ins. dia., 10 ins. in the ground to bedrock, and in a mound of stone, for cor. of secs. 4 and 9 only, with brass cap marked



from which

- A cedar, 5 ins.diam., bears S.38 1/4 °W., 182 lks. dist., marked T2N R19E S9 BT
- A cedar, 6 ins.diam., bears N.81 °W., 78 lks. dist., marked T2N R19E S4 BT

S. 8 chs. is rolling mountain top; remainder of mile is abrupt, rugged and ledgy slopes of Sheep Creek Canyon; exposures NW. and SE.; drainage NE.

Soil, mostly rocky in form of ledges and outcrops, and shallow gravelly loam; 3rd and 4th rates; sandstone formation.

Timber, yellow pine, fir, cedar and pinon.

Undergrowth, service, buck and sagebrush.

Poor grazing land on most of mile, too rough and rocky.

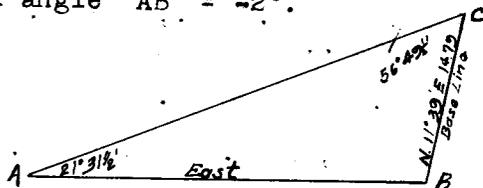
Subdivision of T. 2 N., R. 18 E.

Chains

arifacts

From the cor. of secs. 3 and 10.
 East, on random line along S. bdy. sec. 3, for visible
 signal at the original $\frac{1}{4}$ sec. cor. on S. bdy. sec. 3.
 The line east crosses Sheep Creek Canyon, about 800 ft.
 deep, rimmed with broken ledges and high canyon walls,
 making chaining impracticable. To determine distance
 across I triangulate as follows:

Designate cor. of secs. 3 and 10 "A" and set flag "B"
 on line on E. brink of the canyon; then from "B"
 measure a base line "BC" N.11°39' E., 14.79 chs. dist.
 to point whence "AB" subtends angle of 56°49 $\frac{1}{2}$ '. From
 "A" the base "BC" subtends angle of 21°31 $\frac{1}{2}$ '.
 Vertical angle "AB" = -2°.



- 33.74 Triangulation point on E. brink of canyon.
 40.76 Intersect the reconstructed original $\frac{1}{4}$ sec. cor. for
 sec. 3, described on pages 14 and 18.
 Thence
 West, on true line along S. bdy. sec. 3.
 0.80 $\frac{1}{2}$ Midpoint bet. cor. of secs. 3 and 10, and closing cor.
 of secs. 10 and 11, set an iron post, 3 ft. long, 1 in.
 dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec.
 10 only, with brass cap marked

$\frac{1}{4}$ S10
 1923

from which

- A cedar, 5 ins.diam., bears S.1 $\frac{1}{2}$ °E., 38 lks.
 dist., marked $\frac{1}{4}$ S10 BT
 A yellow pine, 30 ins.diam., bears S.37°W.,
 183 lks.dist., marked $\frac{1}{4}$ S10 BT

Over rolling N. slope, through scattering timber and
 medium undergrowth.

- 7.02 Triangulation point on E. brink of Sheep Creek Canyon,
 bears N.20°E. and SW.; also point from which John S.
 Bennett's house bears N.4°41' E., about $\frac{1}{2}$ mile.

Subdivision of T.2 N., R.19 E.

Chains

Thence by triangulation with approximate topography.

Desc. abrupt, rugged W. slope over series of broken sandstone ledges, through scattering timber.

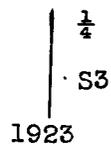
- 24.00 Trail in canyon bottom, bears N.20°E. and S.20°W.
- 24.50 Sheep Creek, stream 30 lks. wide, 1 to 2 ft. deep, swift current, in bottom of deep, narrow canyon, course N.30°E.; asc. precipitous break of canyon over high, vertical sandstone ledges facing SE.
- 35.50 Top of ledges, 650 ft. above stream, bears NE. and SW.; continue abrupt ascent over SE. slope of 100 ft. to
- 40.76 The cor. of secs. 3 and 10.
- Land, rolling mountainous on E. 47 chs. of mile with N. exposure and drainage; rough mountainous, breaks of Sheep Creek Canyon on W. portion of mile; drainage NE.
- Soil, rocky with shallow gravelly loam; 3rd and 4th rates; formation sandstone and limestone.
- Timber, scattering, cedar, pinon, pine and some fir.
- Undergrowth, sagebrush, service and buck brush.
- Good grazing land on E. 47 chs.
-
- From the cor. of secs. 4 and 9.
- N. 0°02' W., on true line bet. secs. 3 and 4.
- Over rough mountainous land, through medium growth of cedar and pinon timber, and scattering undergrowth; asc. 10 ft. over S. slope from cor.
- 0.60 Small spur, projects NE.; desc. 85 ft. over NE. slope.
- 3.65 Small draw, course NE.; asc. 65 ft. over SE. slope.
- 8.50 Ridge, bears NE. and SW.; leave all but few scattered trees; desc. rolling N. slope, 715 ft. to creek.
- 26.00 Limestone rim, bears nearly E. and W.; desc. abrupt N. slope into canyon bottom of 225 ft. to
- 31.35 Wire fence, bears N.30°W. and S.30°E., and enter canyon bottom, bears nearly E. and W.; gently desc. over bottom.

Subdivision of T.2 N., R.19 E.

Chains

35.75 Forest Service Telephone line, bears nearly E. and W.
 36.50 Lodgepole Creek, stream 10 lks. wide, 6 ins. deep, in canyon, course N.80°E.; asc. S. slope.

39.45 Northing of 40.00 chs. from cor. of secs. 3 and 10. Set an iron post, 3 ft. long, 1 in. dia., 12 ins. in the ground to bedrock, and in a mound of stone, for 1/4 sec. cor. of sec. 3 only, with brass cap marked

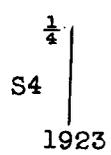


At base of monument I deposit a limestone, 14x10x2 ins., marked with cross (X).

Cor. stands on steep SE. slope under rim facing S., and 80 ft. above stream.

39.80 Top of a 35ft. vertical limestone ledge facing S., 120 ft. above creek, bears N.80°E. and S.70°W.

40.00 Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in the ground to bedrock, and in a large mound of stone, for 1/4 sec. cor. of sec. 4 only, with brass cap marked



At base of monument I deposit a limestone, 6x6x6 ins., marked with cross (X).

Cor. stands on top of spur, projects N.70°E.

Desc. NE. slope, 40 ft.

43.65 Small draw, course S.60°E.; asc. 50 ft. over SE. slope.

47.00 Low spur, projects S.60°E.; desc. 55 ft. over SE. slope.

49.00 Draw, course S.60°E.; asc. 320 ft. over abrupt, rocky S. slope.

60.20 Top of red sandstone reef facing S., bears S.70°E. and N.60°W.; enter scattering timber; desc. 180 ft. over NE. slope.

69.70 Draw, course S.80°E.; asc. 85 ft. over S. slope.

71.20 Red sandstone spur, projects S.60°E., about 10 chs. to end.; desc. NE. slope, 50 ft.

Subdivision of T.2 N., R.19 E.

Chains

- 72.50 Steep, rocky draw, course S.60°E.; asc. steep, rocky S. slope of main Sheep Creek Reef, 150 ft. to cor.
- 76.63 As the true point for cor. comes where post cannot be set, therefore at this point, 15 lks. S. ^{0°E} of true point, Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground for witness cor. to the closing cor. of secs. 3 and 4, with brass cap marked

W C	
T3N R19E	
S34	
S4	S3
T2N	R19E
CC	
1923	

from which

- A pinon, 10 ins. diam., bears S.73°E., 38 lks. dist., marked WC T2N R19E S3 CC BT
- A pinon, 8 ins. diam., bears S.44°W., 23 lks. dist., marked WC T2N R19E S4 CC BT
- 76.78 Intersect N. bdy. of tp., N.89°23' E., 75 lks. dist. of the restored cor. of secs. 33 and 34, described on page 7. Point of intersection falls on sandstone boulder showing 7x12 ft. & 6 ft. high, sloping SW., cut cross (X) at true cor. point.
- Land, rough mountainous, with general NE. and SE. exposures; drainage NE. and E. into Sheep Creek and Lodgepole Creek.
- Soil, rocky with shallow gravelly and sandy loam; 3rd and 4th rates; clay and gravelly loam in canyon bottom.
- Timber, cedar, pinon and few scattered pines.
- Undergrowth, sagebrush, with some scattered service and buck brush.
- Fair grazing land.

From the cor. of secs. 4, 5, 32 and 33 on S. bdy. of tp. N. 0°03' W., bet. secs. 32 and 33.

Over rolling mountainous land with general SW. exposure, through dense pine and aspen timber, sagebrush undergrowth; gradually desc. 50 ft. along W. slope.

- 10.00 Shallow swale, drains SW.; continue along a general W.

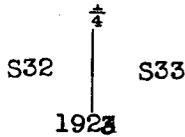
Subdivision of T.2 N., R19 E.

Chains

slope.

- 23.50 Slope changes to NW.; slight descent of 10 ft. to draw.
- 26.50 Road, bears W. to Vernal and E. to Manila, Utah.
- 27.20 Head of draw, course S.75°W.; asc. SW. slope, 60 ft.
- 40.00 On rocky SW. slope.

Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in the ground to bedrock, and in a large mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked

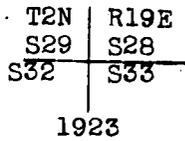


from which

- A lodgepole pine, 6 ins. diam., bears S.35 $\frac{3}{4}$ °E., 66 $\frac{1}{2}$ lks. dist., marked $\frac{1}{4}$ S33 BT
- A lodgepole pine, 8 ins. diam., bears S.37 $\frac{1}{2}$ °W., 32 $\frac{1}{2}$ lks. dist., marked $\frac{1}{4}$ S32 BT

- 56.00 Ridge, 90 ft. above $\frac{1}{4}$ sec. cor., bears N.60°W. and S.60°E. Desc. N. and NW. slopes, 90 ft. through very dense timber.

- 80.00 In base of slight depression, drains N.80°W. Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 28, 29, 32 and 33, with brass cap marked



from which

- A lodgepole pine, 10 ins. diam., bears N.34°E., 80 lks. dist., marked T2N R19E S28 BT
- A lodgepole pine, 9 ins. diam., bears S.64 $\frac{1}{2}$ °E., 14 $\frac{1}{2}$ lks. dist., marked T2N R19E S33 BT
- A lodgepole pine, 8 ins. diam., bears S.51°W., 65 lks. dist., marked T2N R19E S32 BT
- A lodgepole pine, 7 ins. diam., bears N.77 $\frac{1}{4}$ °W., 111 lks. dist., marked T2N R19E S29 BT

Land, rolling mountainous; exposure SW. and NW.; drainage SW. into Beaver Creek.

Soil, rocky and shallow sandy loam; 3rd and 4th rates. Timber, dense, lodgepole pine, yellow pine, aspen and fir.

Undergrowth, sagebrush and scattered service and buck brush.

Subdivision of T. 2 N., R. 19 E.

Chains	
	Poor to fair grazing land.
	----- East, on random line bet. secs. 28 and 33. -
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	Intersect N. and S. line, 2 lks. S. of the cor. of secs.
	27, 28, 33 and 34; thence
	S. $89^{\circ}59'$ W., on true line bet. secs. 28 and 33.
	Over rolling mountainous land through dense timber and
	scattering undergrowth; gradually desc. 70 ft. over
	W. slope.
9.00	Base of descent in swale, drains N. 40° E.: gently asc.
	rolling NE. slope.
21.80	Road, bears N. 30° E. to Manila, and S. 30° W. to Vernal, Utah;
	begin steeper ascent over E. slope.
40.00	On gradual E. slope, 260 ft. above swale.
	Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in
	the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	S28
	$\frac{1}{4}$ ———
	S33
	1923
	from which
	A lodgepole pine, 5 ins. diam., bears N. 33° E., 8
	lks. dist., marked $\frac{1}{4}$ S28 BT
	A lodgepole pine, 6 ins. diam., bears S. 2° E., 24
	lks. dist., marked $\frac{1}{4}$ S33 BT
44.00	Top of ascent 45 ft. above cor., bears NE. and SW.:
	thence along a gradual N. exposure of hill.
52.20	Leave N. slope, begin descent over W. slope of 180 ft.
	to cor., bears N., and S. about 5 chs. to summit of
	hill.
80.00	The cor. of secs. 28, 29, 32 and 33.
	Land, rolling mountainous with general NE. and W. exposures
	and drainage.
	Soil, gravelly and sandy loam and stony; 2nd and 3rd
	rates.
	Timber, dense, lodgepole and yellow pines, and aspen.
	Undergrowth, scattering sagebrush.

Subdivision of T. 2 N., R. 19 E.

Chains

Fair to poor grazing land. Timber too dense for grass or much undergrowth on most of mile.

N. 0°03' W., bet. secs. 28 and 29.

Over rolling mountainous land, through very dense small lodgepole pine, with some scattered aspen and yellow pine timber, and scattered sagebrush and buck brush. Gradually asc. 15 ft. over S. slope.

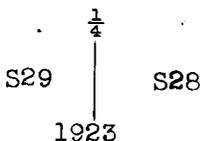
8.00 Top of low rise, bears N.70°E. and W.; desc. gradual N. slope, 45 ft.

18.00 Shallow swale, drains S.70°W.; asc. 50 ft. over S. slope.

28.00 Spur, projects S.80°W.; gradually desc. N. and NE. slopes.

40.00 On a gradual N. slope, 60 ft. below spur.

Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in the ground to bedrock, and in a large mound of stone, for 1/4 sec. cor., with brass cap marked



from which

A lodgepole pine, 6 ins.diam., bears N.30 1/4°E., 42 1/2 lks.dist., marked 1/4 S28 BT

A lodgepole pine, 5 ins.diam., bears N.37 1/2°W., 28 lks.dist., marked 1/4 S29 BT

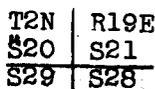
Continue gradual descent of 65 ft. to

53.90 Road in head of swale, bears E. and W. The swale drains E.; small opening to E. of line.

Begin gradual ascent of 95 ft. over S. and SE. slopes to cor.

80.00 On a gradual SE. slope.

Set an iron post, 3 ft. long, 2 ins. dia., 7 ins. in the ground to bedrock, and in a large mound of stone, for cor. of secs. 20, 21, 28 and 29, with brass cap marked



1923

Subdivision of T. 2 N., R. 19 E.

Chains

from which

- A lodgepole pine, 4 ins. diam., bears N. 17 $\frac{3}{4}$ ° E., 52 $\frac{1}{2}$ lks. dist., marked T2N R19E S21 BT
- A lodgepole pine, 6 ins. diam., bears S. 15° E., 27 lks. dist., marked T2N R19E S28 BT
- A lodgepole pine, 4 ins. diam., bears S. 43 $\frac{3}{4}$ ° W., 28 lks. dist., marked T2N R19E S29 BT
- A lodgepole pine, 4 ins. diam., bears N. 35 $\frac{3}{4}$ ° W., 34 $\frac{1}{2}$ lks. dist., marked T2N R19E S20 BT

Land, rolling mountainous with general SW. and E. exposure and drainage.

Soil, rocky with shallow brown loam; 3rd and 4th rates.

Timber, dense, lodgepole pine with some scattered aspen and yellow pine.

Undergrowth, scattered sagebrush and buck brush on small portions.

Poor grazing on most of mile.

N. 89°59' E., on random line bet. secs. 21 and 28.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.92 Intersect N. and S. line, 2 lks. S. of the cor. of secs. 21, 22, 27 and 28; thence

S. 89°58' W., on true line bet. secs. 21 and 28.

Over rolling mountainous land through dense pine timber and very scattered undergrowth; along top of spur, projects NE., gently asc. 20 ft. to

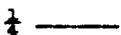
10.00 Leave top of spur, bears NE. and SW.; desc. 65 ft. over NW. and N. slopes.

21.60 Base of depression on N. slope, drains N.; asc. 135 ft. over NE. and N. slopes.

39.96 On a gradual N. slope.

Set an iron post, 3 ft. long, 1 in. dia., 20 ins. in the ground to bedrock, and in a mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked

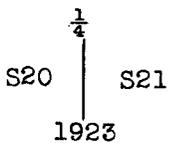
S21



S28
1923

from which

Subdivision of T. 2 N., R. 19 E.

Chains	
	<p>A lodgepole pine, 10 ins.diam., bears N.44°E., 49 lks.dist., marked $\frac{1}{4}$ S21 BT</p> <p>A lodgepole pine, 9 ins.diam., bears S.43$\frac{1}{2}$°E., 13$\frac{1}{2}$ lks.dist., marked $\frac{1}{4}$ S28 BT</p> <p>Continue gradual ascent of 74 ft. over N. slope.</p>
63.00	<p>Rolling top of ridge, bears NW. and S.70°E.; thence a gradual ascent of 60 ft. over land facing SE. to cor.</p>
79.92	<p>The cor. of secs. 20, 21, 28 and 29.</p> <p>Land, rolling mountainous; exposure and drainage N. and SE.</p> <p>Soil, rocky with shallow dark gravelly loam; 2nd to 4th rates.</p> <p>Timber, dense, lodgepole pine, yellow pine, and some aspen and fir.</p> <p>Undergrowth, scattering sagebrush and buck brush.</p> <p>Poor grazing land, timber being too dense---</p> <p>-----</p> <p>N. 0°03' W., bet. secs. 20 and 21.</p> <p>Over rough mountainous land, through dense timber and scattering undergrowth; gradually asc. 80 ft. over rolling SE. slope.</p>
18.30	<p>Ridge, bears N.60°E. and SW.; begin descent towards Sheep Creek, over rough NW. slope over large sandstone boulders and outcrops.</p>
27.00	<p>Leave dense pine timber, enter dense aspen with scatter- ing pine, bears NE. and SW.</p>
40.00	<p>On gradual NW. slope 300 ft. below ridge among huge boulders.</p> <p>Set an iron post, 3 ft. long, 1 in. dia., 4 ins. in ground to bedrock, and in a large mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked</p> <div style="text-align: center;">  <p>$\frac{1}{4}$</p> <p>S20 | S21</p> <p>1923</p> </div> <p>from which</p> <p>An aspen, 6 ins.diam., bears N.54°E., 11 lks. dist., marked $\frac{1}{4}$ S21 BT</p>

Subdivision of T. 2 N., R. 19 E.

Chains

A yellow pine, 12 ins.diam., bears N.57 $\frac{1}{2}$ °W., 125 lks.dist., marked $\frac{1}{4}$ S20 BT

Continue descent over rough NW. slope, over boulders, slide rock.

41.00 Leave flag for future reference.

57.30 Spur, 255 ft. below $\frac{1}{4}$ sec. cor., projects NW,, leave boulders and slide rock, bears NW. and SE.; desc. NE. slope through dense pine and fir timber.

69.00 Leave dense, enter scattering timber with dense undergrowth, bears NW. and SE.

74.00 Cross same spur, projects NE., 335 ft. below last crossing; desc. 270 ft. over abrupt N. and NW. slopes.

80.00 On steep NW. slope, 1160 ft. below ridge at 18.30 chs. Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 16, 17, 20 and 21, with brass cap marked

T2N	R19E
S17	S16
S20	S21

1923

from which

A fir, 8 ins.diam., bears S.70°W., 187 lks. dist., marked T2N R19E S20 BT

A fir, 6 ins.diam., bears N.80°W., 217 lks. dist., marked T2N R19E S17 BT

Raise a small mound of stone W. of cor.

Land, rough mountainous; exposure to SE. on S. 18.30 chs.

and to N. into Sheep Creek on remainder of mile.

Soil, rocky with shallow mountain loam; 3rd and 4th rates.

Timber, lodgepole pine, aspen, fir and yellow pine.

Undergrowth, service, buck brush and sagebrush.

Fair grazing land on portions of mile.

N. 89°58' E., on random line, bet. secs. 16 and 21.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.94 Intersect N. and S. line, 7 lks. S. of the cor. of secs. 15, 16, 21 and 22; thence

S. 89°55' W., on true line bet. secs. 16 and 21.

Over rolling mountain top facing NE., through dense undergrowth; gradually asc. NE. slope.

Subdivision of T. 2 N., R. 19 E.

Chains

10.00

Enter dense fir and pine timber, bears NW. and SE,

20.70

Top of high rim facing nearly W., and ridge, 145 ft. above sec. cor., bears NW. and SE.; leave timber and undergrowth, bears with top of rim.

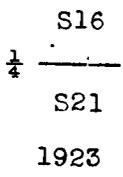
Descend precipitous W. face of rim over sandstone cliffs and surface rock.

31.50

Base of cliffs, bears NW. and SE.; continue abrupt descent over W. and SW. slopes through scattering timber and dense undergrowth, over slide rock.

39.97

On steep SW. slope, 825 ft. below top of rim. Set an iron post, 3 ft. long, 1 in. dia., 18 ins. in the ground to bedrock, and in a mound of stone, for 1/4 sec. cor., with brass cap marked



from which

- A yellow pine, 12 ins.diam., bears S.72°W., 16 lks.dist., marked 1/4 S21 BT
- A red cedar, 5 ins.diam., bears N.75°E., 33 lks. dist., marked 1/4 S16 BT

Continue descent over rolling W. slope, leaving slide rock.

45.00

Leave timber, continue through dense undergrowth, bears NW. and SE.

51.80

Trail, bears NW. and SE.

52.70

Stream, 3 lks. wide, 6 ins. deep, in bottom of canyon, 335 ft. below 1/4 sec. cor., and 1160 ft. below rim, course NW.; dense aspen in bottom; gradually asc. rolling N. and NE. slopes through medium growth of aspen with scattering pine and dense undergrowth.

76.00

Spur, 275 ft, above stream, projects N.; desc. NW. slope, 115 ft. through very scattered timber.

79.94

The cor. of secs. 16, 17, 20 and 21. Land, rolling mountainous on E. 20 chs.; rough and broken mountainous on remainder; exposure and drainage NE. and NW.

Subdivision of T.2 N., R. 19 E.

Chains

Soil, rocky with shallow sandy loam; 3rd and 4th rates; sandstone and limestone formations.

Timber, scattering, lodgepole and yellow pine, aspen, fir, cedar and pinon, and scrub mahogany.

Undergrowth, service, buck brush and sagebrush.

Good grazing land on portions of mile.

N. 0°03' W., bet. secs. 16 and 17.

Over rough mountainous land through medium dense undergrowth and very scattered timber: desc. along a steep, rocky and broken NW. slope.

6.00 Depression on NW. slope, 175 ft. below cor., drains NW.

9.00 Top of W. point of sandstone ledge 35 ft. high, extends SE. to spur.

20.50 NW. point of spur from S.20°E., 345 ft. below sec. cor.; desc. N. slope through heavier timber.

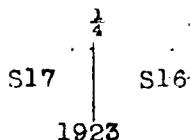
22.10 Stream, 3 lks. wide, 6 ins. deep, in mouth of canyon from SE., course NW., 75 ft. below spur.; continue gradual descent over rolling NW. slope.

27.50 Small spring branch, 1 lk. wide, course W.; enter more scattered timber and heavier undergrowth, bears E. and SW.

31.35 Trail, bears NW. and SE.

40.00 In E. edge of Sheep Creek Canyon bottom, 500 ft. below sec. cor.,

Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



from which

A red cedar, 6 ins. diam., bears N.72 $\frac{1}{2}$ °E., 90 lks. dist., marked $\frac{1}{4}$ S16 BT

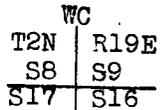
A yellow pine, 10 ins. diam., bears N.83 $\frac{1}{2}$ °W., 67 lks. dist., marked $\frac{1}{4}$ S17 BT

Gently desc. along canyon bottom through very scattered timber.

Subdivision of T. 2 N., R. 19 E.

Chains

- 42.20 Sheep Creek, stream 30 lks. wide, 1 ft. deep, clear mountain water, medium current, course NE.
- 45.40 Recross creek, flows NW.
- 51.90 Recross creek, course NE., 25 ft. below $\frac{1}{4}$ sec. cor.
- 53.90 Trail, bears NE. and SW.; also point from which a large spring flowing approximately 10 sec. feet, bears approximately N.50°E., about 10 chs. dist., flows E. for about 1 ch. dist. to Sheep Creek.
- Asc. abrupt S. slope through scattering timber.
- 66.00 Base of high sandstone cliff facing S. to SW., bears NW. and SE.; asc. precipitous S. face.
- 69.50 Top of sharp sandstone spur or cliff, 875 ft. above creek, projects SE.; desc. along precipitous, broken NE. face of cliff 230 ft. to cor.
- 79.76 As true cor. point falls where cor. cannot be set, therefore at this point,
Set an iron post, 3 ft. long, 2 ins. dia., 6 ins. in the ground to bedrock, and in a mound of stone, for witness cor. to the cor. of secs. 8, 9, 16 and 17, with brass cap marked



1923

- from which
- A cross on sandstone surface rock, bears S.38 $\frac{1}{4}$ °E., 7 $\frac{1}{2}$ lks. dist., marked WC X B0
- A fir, 12 ins. diam., bears S.19 $\frac{1}{2}$ °E., 114 lks. dist., marked WC T2N R19E S16 BT
- A fir, 8 ins. diam., bears S.39°W., 140 lks. dist., marked WC T2N R19E S16 BT
- A fir, 6 ins. diam., bears N.37°W., 50 $\frac{1}{2}$ lks. dist., marked WC T2N R19E S8 BT

Cor. stands on abrupt, broken and rocky E. slope at base of cliff bearing NW. and SE.

- 80.00 True point for cor. of secs. 8, 9, 16 and 17 falls on broken E. face of small sandstone ledge where cor. cannot be established.

Land, rough mountainous with general NW. and SE. exposures in-to Sheep Creek; drainage NE.

Subdivision of T. 2 N., R. 19 E.

Chains

Soil, rocky with shallow sandy loam; 3rd and 4th rates.
 Timber, scattering, fir, pine, aspen, and cedar and pinon.
 Undergrowth, sagebrush, service, with yellow birch and
 willows in canyon.
 Good grazing land on southern portion of mile.

From true cor. point.

N. 89°55' E., on random line bet. secs. 9 and 16.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.98 Intersect N. and S. line, 5 lks. S. of the cor. of secs.
9, 10, 15 and 16; thence

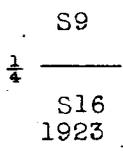
S. 89°53' W., on true line bet. secs. 9 and 16.

Over rolling mountain top through medium growth of pine
timber and scattering undergrowth; proceed along a
gentle S. slope to

9.00 Brink of mountain and rim of Sheep Creek Canyon, 20 ft.
above sec. cor., bears NE, and SW.; leave pine, enter
scattering to medium growth of fir, bears with rim.
Descend abrupt, rugged and ledgy W. and NW. slopes,
810 ft. to

39.99 On abrupt N. slope.

Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in
the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



from which

- A fir, 8 ins. diam., bears N. 30° E., 50 lks.
dist., marked $\frac{1}{4}$ S9 BT
- A fir, 6 ins. diam., bears S. 51° W., 33 lks.
dist., marked $\frac{1}{4}$ S16 BT

Continue abrupt descent over broken, ledgy canyon slope.

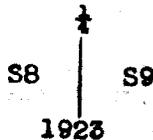
50.00 Trail, bears N. and S.

51.00 Sheep Creek, stream of clear water, 30 lks. wide, 1 to
2 ft. deep, swift current, rocky bottom in bottom of
deep, narrow canyon, 305 ft. below $\frac{1}{4}$ sec. cor., and
1115 ft. below rim, course NE.: asc. abrupt and

Subdivision of T.2 N., R. 10 E.

Chains

- ledgy E. slope.
- 60.00 Cross S. point of 100 ft. ledge rim, bears N⁸ and N.W. thence asc. more gradual along rocky S. slope.
- 72.00 Steep, rocky draw, course SE.; asc. abrupt, rocky E.
- 79.98 The true point for cor. of secs. 8, 9, 16 and 17, 775 ft. above Sheep Creek.
- Land, rough mountainous with abrupt, ledgy canyon slopes, on W. 71 chs.; rolling mountain top on E. 9 chs.
- Drainage NE.
- Soil, mostly rocky in form of ledges, outcrops and slide rock of sandstone formation, with some shallow sandy loam: 4th rates
- Timber, yellow pine, fir, lodgepole pine, aspen, and cedar and pinon, scattered on greater portion of mile.
- Undergrowth, scattering sagebrush and service brush.
- Poor grazing land.
-
- From true cor. point which is 24 lks. N. ^{0°3' W} of the W. C. N. 0°03' W.; bet. secs. 8 and 9.
- Over rough mountainous land, through very scattered timber and medium undergrowth; desc. along a steep E. slope over low rims and outcrops.
- 7.00 Steep, rocky draw, 85 ft. below cor., drains SE.; asc. abrupt, rocky SW. and S. slopes, 735 ft. to
- 20.00 Top of high ridge, bears W. and S. 60° E.; desc. steep, rolling N. and NE. slopes, through medium dense undergrowth and very scattered timber.
- 40.00 On a NE. slope, 400 ft. below ridge.
- Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



from which

A fir, 8 ins. diam., bears N. 67 $\frac{1}{2}$ ° E., 342 lks. dist., marked $\frac{1}{4}$ by 81

Subdivision of T. 2 N., R. 19 E.

chains

2098 1 No tree available in sec. 8. No other accessories to cor.

Continue descent over general NE. slope, through less undergrowth.

48285 Cross head of draw, course NE., 185 ft. below cor.

51.25 Low point bet. draws, 5 ft. above draw, projects E.; desc. 45 ft.

55.00 Cross head of draw, drains E.; W. about 6 chs. dist. of line is low saddle of spur ridge bearing N.30°E. and S.30°W.

Begin ascent over SE. slope.

59.50 Spur ridge on rocky S. face, bears N.30°E. and S.30°W.; slope changes to SW., continue ascent over white sandstone outcrops.

68.60 Top of ascent 300 ft. above draw, on S. face of rim or reef, bears NW. and S.80°E., leave all timber; desc. along rolling N. slope.

80.00 On steep N. slope, 180 ft. below rim.

Set an iron post, 3 ft. long, 2 ins. dia., 20 ins. in the ground to bedrock, and in a mound of stone, for cor. of secs. 4, 5, 8 and 9, with brass cap marked

T2N	R19E
S5	S4
S8	S9

1923

At base of monument I deposit a limestone, 12x10x4 ins., marked with cross (X).

Land, rough mountainous; exposure NE. and SE.; drainage NE.

Soil, rocky with shallow sandy loam; 3rd and 4th rates.

Timber, scattering, fbr, pine, some cedar and pinon.

Undergrowth, service, buck brush and sagebrush.

Good grazing land on N. 60 chs. Too abrupt and rocky on S. end of mile.

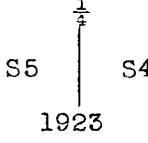
40.00 N. 89°53' E., on random line bet. secs. 4 and 9.

Set temp. ¼ sec. cor.

Subdivision of T. 2 N., R. 19 E.

Chains	
80.06	Intersect N. and S. line, 2 lks. N. of the cor. of secs. 4 and 9; thence S. 89°54' W., on true line bet. secs. 4 and 9. Over rough mountainous land, through medium growth of cedar and pinon timber, scattering undergrowth; asc. 35 ft. over E. slope.
1.30	Small spur, projects NE.
5.75	Small draw, near head, course NE.; asc. steep E. slope.
12.10	High ridge, 200 ft. above cor., bears NE. and SW., leave timber, bears with ridge; continue along a gentle N. slope over top of ridge.
16.60	Begin descent over W. and NW. slopes, entering scattered timber, bears NE. and SW.
40.03	True point for $\frac{1}{4}$ sec. cor. falls in bottom of large, rocky draw, 415 ft. below ridge, course NE., where cor. cannot be perpetuated, therefore at,
40.47	On steep, rocky E. slope, 25 ft. above bottom of draw. Set an iron post, 3 ft. long, 1 in. dia., 15 ins. in the ground to bedrock, and in a mound of stone, for witness cor. to the $\frac{1}{4}$ sec. cor., with brass cap marked
<p style="text-align: center;">S4 $\frac{1}{4}$ ——— WC S9 1923</p>	
from which	
A cedar, 8 ins. diam., bears N. 19 $\frac{1}{2}$ ° E., 31 $\frac{1}{2}$ lks. dist., marked WC $\frac{1}{4}$ S4 BT	
A cedar, 8 ins. diam., bears S. 13° W., 62 lks. dist., marked WC $\frac{1}{4}$ S9 BT	
Asc. steep E. slope, through medium growth of timber.	
52.60	Top of main reef spur, 370 ft. above witness cor., projects NE. from SW.; thence along N. slope.
57.60	Cross head of small draw, course NE.; asc. 40 ft. over SE. slope.
59.60	Top of a small limestone reef facing SE., bears NE. and SW.; thence gradually asc. 170 ft. over general N. and NE. slopes, through very scattered timber.
79.00	Top of ascent along N. slope, bears N. 20° E. and S.; slightly desc. W. slope.

Subdivision of T. 2 N., R. 19 E.

Chains	
80.06	<p>The cor. of secs. 4, 5, 8 and 9.</p> <p>Land, rough mountainous with general N. and NE. exposure and drainage.</p> <p>Soil, rocky with shallow brown mountain loam; 2nd to 4th rates; sandstone and limestone formation.</p> <p>Timber, cedar, pinon, some scattered fir and mahogany.</p> <p>Undergrowth, sagebrush, service and buck brush.</p> <p>Good grazing land.</p> <p>-----</p>
	<p>N. 0°03' W., on true line bet. secs. 4 and 5.</p> <p>Over rough mountainous land, through scattering short undergrowth; desc. N. slope.</p>
8.00	Slopes changes to NW.
20.00	Enter scattering cedar and pinon timber, bears NE. and SW.
25.90	<p>Bottom of rocky draw, 730 ft. below sec. cor., course NE.</p> <p>Ascend 165 ft. over rocky SE. slope.</p>
30.50	Spur, projects NE.; desc. rolling N. slope.
40.00	<p>On N. slope, 175 ft. below spur.</p> <p>Set an iron post, 3 ft. long, 1 in. dia., 14 ins. in the ground to bedrock, and in a mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked</p>
	<div style="text-align: center;"> $\frac{1}{4}$  S5 S4 1923 </div>
	<p>From which</p> <p style="padding-left: 40px;">A cedar, 6 ins. diam., bears N. 60$\frac{1}{4}$° E., 130 lks. dist., marked $\frac{1}{4}$ S4 BT</p> <p style="padding-left: 40px;">A cedar, 6 ins. diam., bears S. 70$\frac{3}{4}$° W., 68$\frac{1}{2}$ lks. dist., marked $\frac{1}{4}$ S5 BT</p>
42.50	<p>Begin abrupt descent of 75 ft. into creek, bears NW. and SE.</p>
43.65	Trail, bears NW. and SE.
44.00	<p>Lodgepole Creek, stream 10 lks. wide, 6 ins. deep, swift current, rocky bottom, in bottom of canyon, 100 ft. below $\frac{1}{4}$ sec. cor., course S. 60° E.; also Forest Service Telephone line, bears NW. and SE.</p> <p>Ascend broken general S. slope through medium dense</p>

Subdivision of T. 2 N., R. 19 E.

Chains

timber.

52.80 Shallow draw, course S.30°W.; begin steeper ascent over broken S. slope.

74.50 Prominent red sandstone bluffs or outcrops about 50 ft. high and facing S. bears E. and W. of line.

76.03 Intersect N. bdy. of tp., N.89°23' E., 1.26 chs. dist. of restored cor. of secs. 32 and 33 described on page 9, at point of intersection,

Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for closing cor. of secs. 4 and 5, with brass cap marked

T3N. R19E	
S33	
S5	S4
T2N	R19E
CC	
1923	

from which

A cedar, 7 ins.diam., bears S.81 $\frac{1}{2}$ °E., 43 lks. dist., marked T2N R19E S4 CC BT

A cedar, 8 ins.diam., bears S.66 $\frac{1}{2}$ °W., 25 lks. dist., marked T2N. R19E S5 CC BT

Cor. stands on a steep, rocky S. slope in dense timber, 725 ft. above Lodgepole Creek.

Land, rough mountainous with general NE, and S. exposures into Lodgepole Creek; drainage E.

Soil, rocky with shallow sandy and clay loams; 2nd to 4th rates: formation, sandstone, limestone, and some granite on N. portion.

Timber, cedar and pinon, with a few scattered fir.

Undergrowth, sagebrush, service and scrub mahogany.

Fair grazing land.

From the cor. of secs. 5, 6, 31 and 32 on S. bdy. of tp. N. 0°04' W., bet. secs. 31 and 32.

Over rolling land with a slight NE. exposure, through dense pine timber, very little undergrowth.

3.50 Small spring branch, 5 lks. wide, 6 ins. deep, slow current, flows E.

Subdivision of T. 2 N., R. 19 E.

Chains	
5.50	Small spring branch, 5 lks. wide, 6 ins. deep, flows E.
8.00	Begin gentle ascent over SE. slope.
8.00	Enter less dense timber and heavier undergrowth, bears E. and W.
15.60	Low flat rise, 35 ft. above cor.; projects E.; desc. gentle NE. slope, through heavier timber.
22.80	Leave dense timber, enter dense willows, bears N.60°E. and S.60°W.
23.60	Stream, 5 lks. wide, 6 ins. deep, in ravine, 40 ft. below top of rise, course N.60°E.
24.00	Leave willows, enter scattering timber, bears with stream.
28.00	Enter dense timber.
34.00	Top of ascent along E. slope, 20 ft. above stream; begin gradual descent over NE. slope.
40.00	On a gentle NE. slope, 30 ft. below top of ascent.
	Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{ccc} & \frac{1}{4} & \\ & | & \\ S21 & & S32 \\ & | & \\ & 1923 & \end{array}$
	from which
	A lodgepole pine, 4 ins.diam., bears S.64°E., 14 $\frac{1}{2}$ lks.dist., marked $\frac{1}{4}$ S32 BT
	A lodgepole pine, 4 ins.diam., bears S.86 $\frac{3}{4}$ °W., 14 $\frac{1}{2}$ lks.dist., marked $\frac{1}{4}$ S31 BT
43.35	Leave timber, enter grassy bottom land, bears NW. and SE.
49.80	Beaver Creek, stream of clear mountain water, 15 lks. wide, 6 ins. deep, course SE.; dense willows along creek.
50.20	Forest Service Telephone line, bears NW. and SE.
52.30	Road, bears NW. towards Manila; Utah and Wyoming points, and SE. towards Vernal, Utah.
53.60	Leave grassy bottom land, begin gradual ascent over rolling SE. slope, through sagebrush.
65.00	Enter scattering pine timber, bears E. and W.
66.00	Spur, 165 ft. above creek, projects SW.; desc. gradual NW. slope.

Subdivision of T. 2 N. R. 10 E. S. 29-32

Chains

70.00 Enter dense timber, bears NE. and SW.

74.10 Small swale, 35 ft. below spur, drains SW.; leaves dense enter very scattered timber, bears NE. and SW.

Asc. S. slope, 50 ft. to

80.00 On a gradual S. slope.

Set an iron post, 3 ft. long, 2 ins. dia., 6 ins. in the ground to bedrock, and in a large mound of stone, for cor. of secs. 29, 30, 31 and 32, with brass cap marked

T2N	R19E
S30	S29
S31	S32

1923

from which

- A fir, 7 ins.diam., bears N. 31 $\frac{1}{2}$ ° E., 251 lks. dist., marked T2N R19E S29 BT
- A fir, 6 ins.diam., bears S. 4° 20' E., 423 lks. dist., marked T2N R19E S32 BT
- A fir, 6 ins.diam., bears S. 3° W., 424 lks. dist., marked T2N R19E S31 BT
- A yellow pine, 10 ins.diam., bears N. 6 $\frac{1}{2}$ ° W., 121 lks. dist., marked T2N R19E S30 BT

Land, rolling mountain top with general E. and SE. exposure into Beaver Creek; drainage SE.

Soil, shallow black mountain loam and rocky; 2nd and 3rd rates.

Timber, lodgepole pine, scattering yellow pine, aspen and fir.

Undergrowth, sagebrush.

Good grazing land on portion of mile which is not too heavily timbered.

East, on random line bet. secs. 29 and 32.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.00 Intersect N. and S. line, 9 lks. N. of the cor. of secs 28, 29, 32 and 33; thence

N. 89° 56' W., on true line bet. secs. 29 and 32.

Over rolling mountain top, through dense lodgepole timber; gradually desc. general W. slope, 115 ft.

Subdivision of T. 2 N., R. 19 E.

Chains	
25.20	Swale, drains S. 70° W.; continue gentle descent along S. and SW. slopes.
40.00	<p>On a gradual SW. slope, 25 ft. below swale.</p> <p>Set an iron post, 3 ft. long, 1 in. dia., 10 ins. in the ground to bedrock, and in a mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked</p> <p style="text-align: center;">S29</p> <p style="text-align: center;">$\frac{1}{4}$ ———</p> <p style="text-align: center;">S32 1923</p> <p>from which</p> <p style="padding-left: 40px;">A lodgepole pine, 6 ins. diam., bears N. 62$\frac{1}{2}$° E., 40 lks. dist., marked $\frac{1}{4}$ S29 BT</p> <p style="padding-left: 40px;">A lodgepole pine, 6 ins. diam., bears S. 8$\frac{1}{2}$° W., 8 lks. dist., marked $\frac{1}{4}$ S32 BT</p> <p>Desc. SW. slope, 60 ft.</p>
46.60	Draw, course S. for 5 chs. thence SW.; asc. rolling SE. slope, 80 ft.
63.00	Top of low rolling spur, projects SW.; desc. SW. slope.
71.00	Leave dense, enter scattering timber, bears N. and SW.
74.00	Swale, 60 ft. below spur, drains S.; gradually asc. 30 ft. over SE. slope.
80.00	<p>The cor. of secs. 29, 30, 31 and 32.</p> <p>Land, rolling mountain top with general SW. exposure and drainage towards Beaver Creek.</p> <p>Soil, shallow brown gravelly loam and rocky; 2nd to 4th rates.</p> <p>Timber, dense, lodgepole pine, with a few scattered aspen, yellow pine and fir.</p> <p>Undergrdwth, sagebrush.</p> <p>Fair grazing land on small portions of mile.</p> <p style="text-align: center;">-----</p>
40.00	<p>West, on random line bet. secs. 30 and 31.</p> <p>Set temp. $\frac{1}{4}$ sec. cor.</p>
81.20	<p>Intersect W. bdy. of tp., 2 lks. S. of the cor. of secs. 25, 30, 31 and 36; thence</p> <p>S. 89° 59' E., on true line bet. secs. 30 and 31.</p>

Subdivision of T. 2 N., R. 10 E.

Chains	
	<p>Over rolling mountain top, through dense pine and fir timber with few scattered aspen, and scattered undergrowth; asc. along S. slope, 20 ft.</p>
4.75	<p>Top of a 15 ft. sandstone ledge on N. rim of Beaver Creek Canyon, bears N.70°W. and S.70°E.; continue gradual ascent along gentle N. slope.</p>
19.00	<p>Top of ascent along N. slope, 50 ft. above cor., bears N. and S.; begin slight descent along N. slope.</p>
41.20	<p>On slight N. slope, 35 ft. below top of ascent, Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in the ground to bedrock, and in a mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked</p> <p style="text-align: center;">S30.</p> <p style="text-align: center;">$\frac{1}{4}$ ———</p> <p style="text-align: center;">S31</p> <p style="text-align: center;">1923</p> <p>from which</p> <ul style="list-style-type: none"> A yellow pine, 20 ins.diam., bears N.20°W., 23 lks. dist., marked $\frac{1}{4}$ S30 BT A lodgepole pine, 8 ins.diam., bears S.30$\frac{1}{2}$°E., 20-lks.dist., marked $\frac{1}{4}$ S31 BT <p>Continue along a gentle N. slope.</p>
60.50	<p>Rocky rim facing SE., level with $\frac{1}{4}$ sec. cor., bears S.70°W. and slopes off NE.; begin descent over SE. slope; leave dense, enter scattering timber.</p>
73.50	<p>Small stream, 2 lks. wide, 6 ins. deep, in bottom of draw, 130 ft. below rim, course S.; asc. W. and SW. slopes 85 ft. to cor.</p>
76.00	<p>Slope changes to S.</p>
81.20	<p>The cor. of secs. 29, 30, 31 and 32.</p> <p>Land, rolling mountainous, with general southern exposure and drainage.</p> <p>Soil, rocky with shallow brown sandy and gravelly loams; 2nd to 4th rates.</p> <p>Timber, lodgepole pine, with scattered yellow pine and aspen.</p> <p>Undergrowth, sagebrush.</p> <p>Good grazing land on portion of mile.</p> <p>-----</p>

Subdivision of T.2 N., R.19 E.

Chains

N. 0°04' W., bet. secs. 29 and 30.

Over rolling land, through scattering timber and short undergrowth; gradually asc. S. slope, 20 ft.

2.50 Top of rise, bears E. and SW.; thence over a gradual rolling W. slope.

10.00 Enter heavier timber, bears E. and SW.

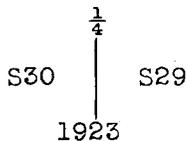
17.00 Begin gradual descent over W. slope, 45 ft. to swale.

30.20 Leave timber, enter open park, bears S.30°W., and NE. for 3 chs. thence more to E.

31.75 Bottom of swale, drains S.30°W.; gradually asc. 30 ft. over S. slope.

40.00 On gradual S. slope in park.

Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked



from which

A lodgepole pine, 9 ins.diam., bears N.6°E., 192 lks.dist., marked $\frac{1}{4}$ S29 BT

A lodgepole pine, 7 ins.diam., bears N.11 $\frac{1}{2}$ °W., 141 lks.dist., marked $\frac{1}{4}$ S30 BT

41.75 Enter strip of timber near E. edge, bears N.80°W. and E.

45.50 Leave timber on top of low rise, 20 ft. above cor., bears N.70°W. and E.; thence over open, grassy park, slight SE. exposure.

56.00 Approximate location of road (no definite trace across open parks) bears N.70°E. towards Manila and S.70°W. towards Vernal, Utah.

62.50 Drain, in park (no definite channel) course SE.

72.75 Enter dense pine timber, bears NE. and SW.

76.50 Leave timber, bears NW. and SE.

80.00 Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 19, 20, 29 and 30, with brass cap marked

T2N	R19E
S19	S20
S30	S29

Subdivision of T. 2 N., R. 19 E.

Chains

from which

- A lodgepole pine, 10 ins.diam., bears N. 25 $\frac{1}{2}$ ° E.,
417 lks. dist., marked T2N R19E S20 BT
- A lodgepole pine, 9 ins.diam., bears S. 5 $\frac{1}{2}$ ° E.,
398 lks. dist., marked T2N R19E S29 BT
- A lodgepole pine, 12 ins.diam., bears S. 5° W.,
303 lks. dist., marked T2N R19E S30 BT
- A lodgepole pine, 10 ins.diam., bears N. 9° W.,
423 lks. dist., marked T2N R19E S19 BT

Cor. stands in level, grassy park extending NW. for about 10 chs. to end, and bears SE., 25 ft. above $\frac{1}{4}$ sec. cor.

Land, rolling with SW. and SE. exposures; drainage SW. Soil, gravelly and clay mountain loam and stony; 2nd and 3rd rates.

Timber, lodgepole pine, with few scattered yellow pine, aspen and fir.

Undergrowth, sagebrush.

Good grazing land.

S. 89°56' E., on random line bet. secs. 20 and 29.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.00 intersect the cor. of secs. 20, 21, 28 and 29: thence N. 89°56' W., on true line bet. secs. 20 and 29.

Over rolling mountainous land, through dense timber of lodgepole pine, scattered aspen and young timber, and very little undergrowth; asc. 100 ft. over E. and SE. slopes.

11.65 Top of a 20 ft. rim ledge facing SE., on ridge, bears NE. and SW.; desc. 50 ft. along top sloping NW.

22.60 Top of same rim facing W., bears S. to SE., and slopes N.

25.00 Base of boulders and steep slope from rim, 75 ft. below top, bears N. and SE.; thence gentle descent over W. slope through dense, tall timber.

40.00 On gentle W. slope, 95 ft. below rim.

Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S20

$\frac{1}{4}$ S29
1923

Subdivision of T.2 N., R.19E.

from which

- A lodgepole pine, 8 ins.diam., bears N.40°E., 28 lks.
dist., marked $\frac{1}{4}$ S20 BT
- A lodgepole pine, 7 ins.diam., bears S.25°E., 43 lks.
dist., marked $\frac{1}{4}$ S29 BT

Continue gentle descent over W. slope.

65.50 Leave timber, enter open grassy park draining SE., bears
NW. and SE.

80.00 The cor. of secs. 19, 20, 29 and 30, 40 ft. below $\frac{1}{4}$ sec.
cor.

Land, rolling mountainous; exposure and drainage SE. and
SW.

Soil, gravelly and black mountain loam, and rocky; 2nd
and 3rd rates.

Timber, dense, lodgepole pine, with few scattered aspen.

Undergrowth, scant sarsaparilla and service berries.

Excellent grazing in park.

N. 69°59' W., on random line bet. secs. 19 and 30.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

81.14 Intersect W. bay. of tr., 2 lks. N. of the cor. of secs.
19, 24, 25 and 30; thence

East, on true line bet. secs. 19 and 30.

Over rolling land through dense lodgepole pine and very
little undergrowth; proceed over slight SW. exposure.

8.00 Top of low rise, 10 ft. above cor., bears N. and S.;
thence over gentle NE. exposure, desc. 40 ft. to

41.14 On a gentle N. exposure.

Set an iron post, 3 ft. long, 1 in. dia., 12 ins. in
the ground to bedrock, and in a mound of stone, for
 $\frac{1}{4}$ sec. cor., with brass cap marked

S19

$\frac{1}{4}$ ———

S30

.1923 .

from which

- A lodgepole pine, 6 ins.diam., bears S.76°W.,
39½ lks. dist., marked $\frac{1}{4}$ S30 BT

Subdivision of T. 2 N., R. 19 E.

Chains

A lodgepole pine, 6 ins.diam., bears N.32 $\frac{1}{2}$ °W.,
5 $\frac{1}{2}$ lks.dist., marked $\frac{1}{4}$ S19 BT

Thence along a gentle N. slope.

45.50 Low rise, bears NE. and SW.: thence along gentle NE.
slope, descending 85 ft. to cor.

74.65 Leave timber, enter open park, bears NW. and SE.

81.14 The cor. of secs. 19, 20, 29 and 30.

Land, rolling with a general southern exposure.

Soil, gravelly and stony; 2nd and 3rd rates.

Timber, dense, lodgepole pine, with few aspens.

Undergrowth, scattered sagebrush and service brush.

Poor to fair grazing land.

N. 0°04' W., bet. secs. 19 and 20.

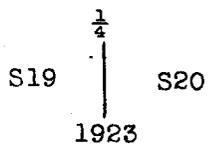
Over mountainous land; proceed across grassy park
draining SE.

3.90 Leave park, enter medium dense pine timber and scattered
undergrowth, bears N.80°W. and S.80°E.; asc. S. slope.

12.50 Top of rocky rim 50 ft. high facing S. and ridge, 130
ft. above cor., bears E. and N.80°W.; begin steep
descent over rolling N. slope towards Sheep Creek,
through dense pine and fir timber.

40.00 On steep N. slope, 285 ft. below ridge.

Set an iron post, 3 ft. long, 1 in. dia., 20 ins. in
the ground to bedrock, and in a mound of stone, for
 $\frac{1}{4}$ sec. cor., with brass cap marked



from which

A fir, 12 ins.diam., bears S.62°E., 72 lks.
dist., marked $\frac{1}{4}$ S20 BT

A lodgepole pine, 9 ins.diam., bears S.6°W., 11
lks.dist., marked $\frac{1}{4}$ S19 BT

Descend 295 ft. over steeper N. slope into creek.

52.70 Sheep Creek, stream 25 lks. wide, 1 $\frac{1}{2}$ ft. deep, swift
current, in bottom of deep, narrow and rocky canyon,

Subdivision of T. 2 N., R. 19 E.

Chains

580 ft. below ridge, course E.

Asc. abrupt S. slope over series of red and white sandstone ledges, entering less dense timber.

61.00 Leave ledges, bears E. and W., continue steep ascent over SW. slope through dense mahogany and scattered pine timber.

69.75 Top of high ridge and N. rim of Sheep Creek Canyon, 515 ft. above creek, bears E. and W.; leave mahogany, continue through dense pine and fir timber.

Descend N. slope, 155 ft. to cor.

80.00 On steep N. slope.

Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground for cor. of secs. 17, 18, 19 and 20, with brass cap marked

T2N	R19E
S18	S17
S19	S20

1923

from which

A fir, 11 ins.diam., bears N.20°E., 51 lks.

dist., marked T2N R19E S17 BT

A fir, 12 ins.diam., bears S.63 $\frac{1}{2}$ °E., 65 lks.

dist., marked T2N R19E S20 BT

A fir 12 ins.diam., bears S.84°W., 28 lks.

dist., marked T2N R19E S19 BT

A fir, 14 ins.diam., bears N.83 $\frac{1}{2}$ °W., 61 lks.

dist., marked T2N R19E S18 BT

Land, rough mountainous with steep N. and S. exposures:

drainage S. on S. 12 $\frac{1}{2}$ chs. and E. on remainder.

Soil, shallow, rich, dark colored mountain loam and rocky; 2nd to 4th rates.

Timber, lodgepole pine, fir, yellow pine, mahogany and aspen.

Undergrowth, scattered service and sagebrush.

Poor grazing land on greater portion of mile.

S. 89°56' E., on random line bet. secs. 17 and 20.

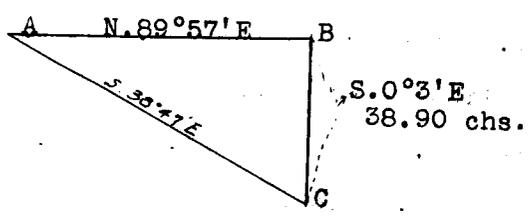
40.00 Set temp. $\frac{1}{4}$ sec. cor.

48.92 Rim of Sheep Creek, bears NE. and SW.; the line E. descends precipitous canyon wall about 700 ft. high

Subdivision of T.2 N., R.19 E.

Chains

into creek, down which it is impossible to chain, therefore triangulate as follows:
 I designate a point 11 lks. S. of random line "A". From "A" the cor. of secs. 16,17,20 and 21 is visible and bears N.89°57'E. Flag "C" left on line S.0°03' E., 38.90 chs. from above sec. cor., bears S.38°47' E. Vertical angle from "A" to sec. cor. = - 11°54'.



Dist. on random line	-----	48.92 chs.
Dist. by triangulation	-----	31.20 "
		<u>80.12 "</u>

- 80.12 Intersect N. and S. line 5 lks. N. (true random line) of the cor. of secs. 16, 17, 20 and 21; thence N. 89°54' W., on true line bet. secs. 17 and 20. Over rough mountainous land through scattering timber and dense undergrowth; (note: by chain measurement to creek).
 Desc. along a steep N. slope, 265 ft. to creek.
- 8.40 Slope changes to abrupt NW.
- 21.40 Sheep Creek, stream of clear mountain water, 30 lks. wide, 1 ft. deep, very swift current, steep, rocky bottom, in bottom of narrow canyon, course NE.; asc.
- 22.40 Base of nearly vertical, red sandstone canyon wall, bears NE. and SW.; asc. precipitous SE. slope.
- 31.20 Point of triangulation on top of canyon rim and ridge, 675 ft. above creek, bears N.55°E., and SW.
 Continue ascent over SE. slope through scattering timber and dense undergrowth of 35 ft. to
- 33.30 Spur, projects NE. from canyon rim; desc. along N. slope near rim, 35 ft. to
- 40.06 Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in the ground to bedrock, and in a large mound of stone, for 1/4 sec. cor., with brass cap marked

Subdivision of T. 2 N., R. 19 E.

Chains

S17

 $\frac{1}{4}$ ———S20
1923

from which

A fir, 5 ins. diam., bears S. 72° W., 76 lks.
dist., marked $\frac{1}{4}$ S20 BTA fir, 7 ins. diam., bears N. 17 $\frac{1}{2}$ ° W., 27 lks.
dist., marked $\frac{1}{4}$ S17 BTCor. stands on a gradual NE. slope near rim of the canyon
bearing E. and SW.

Asc. steep E. and NE. slopes through scattering timber.

55.00 Slope changes to N., and enter dense pine timber, bears
N. and S.; continue more gradual ascent.65.00 Top of ascent on N. slope, 500 ft. above $\frac{1}{4}$ sec. cor.,
bears N. and S.; begin slight descent along N. slope,
of 35 ft. to cor.

80.12 The cor. of secs. 17, 18, 19 and 20.

Land, rough mountainous with a general NE. exposure
and drainage.Soil, rocky with shallow brown gravelly loam; 2nd to
4th rates.Timber, lodgepole pine, fir, yellow pine and aspen,
with some scattered mahogany.

Undergrowth, buck brush and sagebrush.

Fair grazing land on small portions of mile.

West, on random line bet. secs. 18 and 19.40.00 Set temp. $\frac{1}{4}$ sec. cor.81.08 Intersect W. bdy. of tp. at the cor. of secs. 13, 18,
19 and 24; thence

East, on true line bet. secs. 18 and 19.

Over rolling mountainous land with a general northerly
exposure through dense timber and scattering under-
growth; gently desc. along N. slope.9.80 Cross head of swale, 70 ft. below sec. cor., drainage
NE.; continue along a gradual N. slope.

41.08 On a gradual N. slope, 10 ft. above swale.

Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in

Subdivision of T. 2 N., R. 19 E.

Chains

the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

S18

$\frac{1}{4}$ ———

S19

1923

from which

A fir 10 ins diam., bears S.68°W., 45 lks. dist.,
marked $\frac{1}{4}$ S19 BT

A fir, 10 ins.diam., bears N.36°W., 41 lks. dist.,
marked $\frac{1}{4}$ S18 BT

Begin gradual descent along N. and NE. slopes.

70.00 Base of depression on N. slope, 230 ft. below $\frac{1}{4}$ sec.
cor., drains N.; gradually asc. 15 ft. to cor.

81.08 The cor. of secs. 17, 18, 19 and 20..

Land, rolling mountainous with general northerly expo-
sure and drainage.

Soil, brown gravelly and sandy loam and rocky; 2nd and
3rd rates.

Timber, dense, lodgepole pine, fir, with few scattered
aspens.

Undergrowth, scattered sagebrush and buck brush.

Poor grazing land. Too heavily timbered.

N. 0°04' W., bet. secs. 17 and 18.

Over mountainous land, through dense timber and scattered
undergrowth; desc. steep N. and NW. slopes 690 ft. to
canyon bottom.

32.50 Begin abrupt descent of 70 ft. into stream and leave
dense timber, enter scattered fir, cedar and mahogany
bears F. and 7.

33.70 Spring branch, 5 lks. wide, 3 ins. deep, swift current,
in bottom of deep, narrow and rocky canyon, course
E.; dense oak, maple and willows along stream.

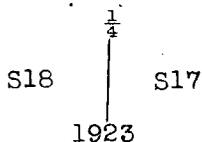
Asc. precipitous S. face over high red sandstone and
granite ledges, 290 ft. to

39.00 Top of ledges and N. rim of canyon, bears W. and breaks
off to the E.; thence along an E. slope, entering
dense mahogany.

Subdivision of T. 2 N., R. 19 E.

Chains

40.00 Set an iron post, 3 ft. long, 1 in. dia., 18 ins. in the ground to bedrock, and in a mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked



from which

- A red cedar, 6 ins. diam., bears S. $74\frac{1}{2}^{\circ}$ E., 46 lks. dist., marked $\frac{1}{4}$ S17 BT
- A red cedar, 6 ins. diam., bears N. 74° W., 30 lks. dist., marked $\frac{1}{4}$ S18 BT

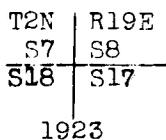
Proceed along an E. slope through dense mahogany and scattered fir and pinon.

47.00 Begin descent over NE. slope.

53.70 Draw, 95 ft. below $\frac{1}{4}$ sec. cor., course SE.; asc. 640 ft. over steep S. slope to cor.

80.00 On steep S. slope in dense mahogany.

Set an iron post, 3 ft. long, 2 ins. dia., 16 ins. in the ground to bedrock, and in a mound of stone, for cor. of secs. 7, 8, 17 and 18, with brass cap marked



from which

- A scrub mahogany, 6 ins. diam., bears N. 30° E., 15 lks. dist., marked S8BT (too scrubby)
- A red cedar, 3 ins. diam., bears S. 28° W., $7\frac{1}{2}$ lks. dist., marked S18 BT

Trees within limits in remaining secs. but too scrubby to mark.

Land, rough mountainous with N. and S. exposures; drainage E.

Soil, rocky with shallow brown mountain loam; 3rd and 4th rates.

Timber, lodgepole pine, fir, mahogany, cedar and pinon.

Undergrowth, scattered sagebrush and service brush.

Fair to poor grazing land.

Subdivision of T. 2 N., R. 19 E.

Chains	
	S. 89°54' E., on random line bet. secs, 8 and 17.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.06	Intersect the true point for cor. of secs. 8, 9, 16 and 17, which is 24 lks. N. of the witness cor.; thence N. 89°54' W., on true line bet. secs. 8 and 17 from true point for cor.
	Over rough mountainous land, through scattering timber and undergrowth; asc. precipitous E. slope of broken face of sandstone cliff, 725 ft.
9.00	Top of high, sharp rock spur, projects SE., and top of reef bears N7. and SE.; desc. precipitous SW. slope over ledges.
15.00	Base of reef, bears N7. and SE.; continue descent over broken nearly S. slope, through medium growth of scrub mahogany, cedar and pinon timber.
40.03	On steep S. slope, 440 ft. below spur. Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	<div style="text-align: center;"> <p>S8</p> <p>$\frac{1}{4}$ ———</p> <p>S17</p> <p>1923</p> </div>
	<p>from which</p> <p>A pinon, 8 ins. diam., bears S. 25° E., 30 lks. dist., marked $\frac{1}{4}$ S17 BT</p> <p>A pinon, 16 ins. diam., bears N. 24$\frac{1}{2}$° W., 93 lks. dist., marked $\frac{1}{4}$ S8 BT</p>
42.00	Small draw, 30 ft. deep, course SE.; begin ascent over broken S. and SE. slopes.
57.00	Draw, 100 ft. deep, near head, course SE.
69.80	Spur, 700. ft. above $\frac{1}{4}$ sec. cor., slopes off to S.; desc. gradual SW. slope 40 ft. to
80.06	<p>The cor. of secs. 7, 8, 17 and 18.</p> <p>Land, rough mountainous with a general S. and SE. exposure and drainage.</p> <p>Soil, rocky with shallow gravelly loam; 3rd and 4th rates.</p>

Subdivision of T. 2 N., R. 19 E.

Chains

Timber, mountain mahogany, cedar, pinon, fir and pine.
 Undergrowth, service, buck and sage brush.
 Fair grazing land on portions of mile.

 West, on random line bet. secs. 7 and 18.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

81.04 Intersect W. bdy. of tp., 2 lks. N. of the cor. of
 secs. 7, 12, 13 and 18; thence
 N. $89^{\circ}59'$ E., on true line bet. secs. 7 and 18.

Over rough mountainous land facing S., through dense
 undergrowth; gradually desc. SE. slope, 350 ft.

26.00 Base of descent in wide depression on S. slope, drains
 S. 20° E.; gradually asc. along S. slope, 100 ft.,
 entering scattering mahogany.

41.04 On a S. slope.

Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S7
 $\frac{1}{4}$ —
 S18
 1923

Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of
 cor. Also deposit a limestone, 10x8x6 ins., at base
 of post, marked with a cross (X).

Note: A sandstone outcrop, 30 ft. high, bears S. $9\frac{3}{4}^{\circ}$ W.,
 approximately $6\frac{1}{2}$ chs. dist.

Continue along a steep S. slope; asc. 85 ft. to

48.00 Top of rise on S. slope, bears N. and S.: thence gently
 desc. along S. slope, entering dense mahogany 10 to
 15 ft. high.

81.04 The cor. of secs. 7, 8, 17 and 18, 165 ft. below top of
 rise.

Land, rough mountainous with a general S. slope and
 drainage. Line being parallel and about 10 chs. to S.
 of a high ridge and rim facing S.

Soil, rocky in form of sliderock, boulders, with shallow

Subdivision of T. 2 N., R. 19 W.

Chains

black mountain loam; 3rd and 4th rates.

Timber, dense mountain mahogany on E. portion, scattered on W. portion of mile, with few scrub cedar and pinon.

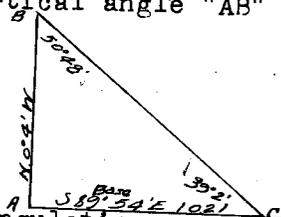
Undergrowth, service, buck brush and sagebrush.

Fair grazing land.

N. 0°04' W., bet. secs. 7 and 8.

Over rough mountainous land facing S., through dense mahogany. The line N. ascends very steep S. slope for about 7 chs. dist. to base of a 200 ft. vertical sandstone cliff facing S., up which it is impossible to chain, therefore triangulate as follows:

Designate sec. cor. "A" and set flag "B" on line on top of cliff, then, measure a base line "AC" S.89°54'E., 10.21 chs. dist. to point whence "AB" subtends angle of 39°2'. From "B" the base "AC" subtends angle of 50°48'. Vertical angle "AB" = plus 47°4'.



Dist. by triangulation

= 8.30 chs.

8.30

Top of a 200' nearly vertical cliff facing S. and top of high main ridge, 590 ft. above sec. cor., bears nearly E. and W. About 3 chs. dist. W. of line is the highest point in the township, elevation 9258 ft. above sea level.

38.00

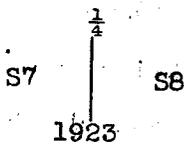
Descend steep N. slope through dense fir and pine timber.

Small swale, 20 ft. deep, drains NE.

40.00

On a NE. slope, 430 ft. below ridge.

Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for 1/4 sec. cor., with brass cap marked



from which

Subdivision of T. 2 N., R. 19E.

Chains

A fir, 12 ins.diam., bears N.61°E., 30 lks.
 dist., marked $\frac{1}{4}$ S8 BT
 A fir, 8 ins.diam., bears N.65°W., 57 lks.
 dist., marked $\frac{1}{4}$ S7 BT

Continue descent along general N. slope.

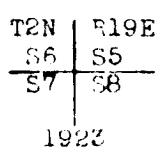
64.50 Draw, 360 ft. below $\frac{1}{4}$ sec. cor., course NW.: gradually asc. along S $\frac{1}{2}$ and $\frac{1}{4}$ slopes.

65.00 Leave all but few scattered trees, bears N.60°W. and S.60°E.

77.00 Top of ascent on S. slope, 120 ft. above draw, slopes off abruptly to $\frac{1}{4}$: desc. 55 ft. along $\frac{1}{4}$ slope.

80.00 On steep $\frac{1}{4}$ slope.

Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 5, 6, 7 and 8, with brass cap marked



from which

A fir, 8 ins.diam., bears S.10 $\frac{1}{2}$ °W., 170 lks.
 dist., marked T2N R19E S7 BT
 A fir, 6 ins.diam., bears N.77 $\frac{1}{2}$ °W., 111 lks.
 dist., marked T2N R19E S6 BT

And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high $\frac{1}{4}$ of cor.

Land, high, rough mountainous with N. and S. exposures: drainage S. towards Sheep Creek and N. into Lodgepole Creek.

Soil, rocky with shallow gravelly mountain loam; 2nd to 4th rates.

Timber, fir, pine and mahogany with few aspens.

Undergrowth, service and sagebrush.

Good grazing land on small portion of mile.

S. 89°54' E., on random line bet. secs. 5 and 8.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.08 Intersect N. and S. line, 14 lks. S. of the cor. of secs. 4, 5, 8 and 9; thence

Subdivision of T. 2 N., R. 19 E.

Chains	
	West, on true line bet. secs. 5 and 8, Over rough mountainous land, through medium dense undergrowth and few scattered cedar and pinon; desc.
1.80	Begin steep descent over NW. slope of 420 ft.
17.70	Gulch from S. 30° E., course N. for 5 chs. thence to NE.; gradually asc. rolling NE. slope, 210 ft.
34.50	Top of rise on N. slope, bears NE. and S.; desc. 15 ft. along NW. slope, entering heavier scrub timber, bears NE. and SW.
35.50	Ravine, course N. 80° E.; gradually asc. 70 ft. over S. slope.
40.04	Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	S5 $\frac{1}{4}$ ——— S8 1923
	from which
	A cedar, 16 ins. diam., bears S. 85° E., 16 lks. dist., marked $\frac{1}{4}$ S8 BT
	A cedar, 14 ins. diam., bears N. 46° W., 23 lks. dist., marked $\frac{1}{4}$ S5 BT
	Cor. stands on a steep, rocky S. slope, 25 lks. N. and 10 ft. above bottom of ravine draining E. from SW. Gradually asc. general E. slope, leaving all but few scattered trees.
53.50	Spur slopes off to NE., slope changes from E. to N. and NE., continue ascent through dense undergrowth.
78.50	Point of spur, 845 ft. above $\frac{1}{4}$ sec. cor., slopes off NW. and bears SE.; desc. 40 ft. over W. slope to cor.
80.08	The cor. of secs. 5, 6, 7 and 8. Land, rough mountainous with a general N. exposure; drainage NE. into Lodgepole Creek. Soil, rocky and gravelly loam; 2nd to 4th rates. Timber, scattered cedar, pinon and a few fir. Undergrowth, service, buck and sagebrush. Good grazing land.

Chains

- S. $89^{\circ}59'$ W., on random line bet. secs. 6 and 7.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.94 Intersect W. bdy. of tp., 5 lks. S. of the cor. of secs. 1, 6, 7 and 12; thence
- S. $89^{\circ}59'$ E., on true line bet. secs. 6 and 7.
- Over rough mountainous land through widely scattered aspen and fir timber and short undergrowth of sage and buck brush: desc. E. slope, 200 ft.
- 7.00 Draw, course N. 20° E.: asc. rolling N 7 . slope, 245 ft.
- 29.00 Top of ascent on W. edge of wide rolling spur projecting N.: thence along a gradual N. exposure, desc. 40 ft.
- 39.75 E. edge of top, bears N. 30° E. and S. 30° W.: begin descent over steep SE. slope.
- 40.94 On steep, rocky SE. slope, 10 ft. below edge of spur. Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
- S6

$\frac{1}{4}$ ———

S7

1923
- from which
- A cross on SE. face of limestone outcrop, 3 ft. high, bears N. $82\frac{1}{2}^{\circ}$ E., 25 lks. dist., marked X B O.
- A balsam fir, 7 ins. diam., bears S. $88\frac{1}{2}^{\circ}$ W., 124 lks. dist., marked $\frac{1}{4}$ S7 PT
- Continue descent of 705 ft. over rolling SE. slope.
- 68.30 Steep draw, course N. 10° E.; narrow strip of dense fir along bottom of draw.
- Asc. 410 ft. over steep, nearly W. slope to cor.
- 80.94 The cor. of secs. 5, 6, 7 and 8.
- Land, rough mountainous with a general N. to NE. exposure and drainage.
- Soil, rocky with shallow brown gravelly loam: 2nd to 4th rates.
- Timber, widely scattered aspen and fir.
- Undergrowth, medium growth of sage, service and buck brush.
- Good grazing land.

Subdivision of T. 2 N., R. 19 E.

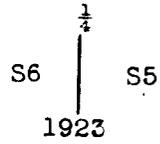
Chains

N. 0°04' W., on true line bet. secs. 5 and 6.
 Over rough mountainous land through scattering under-
 growth and few scattered trees; desc. along W. slope
 25 ft. to

2.10 Slope changes to N. and NE., descend steeper slope,
 bears NW. and SE.

30.10 Rocky draw, 900 ft. below sec. cor., drains N.80°E.;
 asc. rocky S. slope, entering scattered cedar and pine

40.00 On steep, rocky S. slope, 110 ft. above draw.
 Set an iron post, 3 ft. long, 1 in. dia., 18 ins. in
 the ground to bedrock, and in a mound of stone, for
 $\frac{1}{4}$ sec. cor. with brass cap marked



from which

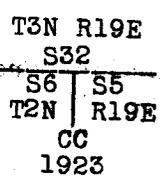
- A cedar, 12 ins.diam., bears N.44 $\frac{1}{2}$ °E., 118 lks.
 dist., marked $\frac{1}{4}$ S5 BT
- A cedar, 10 ins.diam., bears N.83 $\frac{1}{2}$ °W., 42 lks.
 dist., marked $\frac{1}{4}$ S6 BT

Ascend abrupt S. slope over series of high, white
 sandstone ledges bearing E. and W.

47.50 Top of rocky reef facing S., 375 ft. above $\frac{1}{4}$ sec. cor.,
 bears E. and W., and leave timber bears with reef.

Descend over rolling N. and NE. slopes, 550 ft. to cor.

75.23 Intersect N. bdy. of tp., N. 89°33' E., 1.94 chs. dist.
 of the cor. of secs. 31 and 32, T.3 N., R.19 E.,
 described on page 5. At point of intersection,
 Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in
 the ground for closing cor. of secs. 5 and 6, with
 brass cap marked



Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, S.
 of cor.

Boundaries of T. 2 N., R. 19 E.

Land, rough mountainous with general N. and NE. exposure and drainage into Lodgepole Creek.

Soil, rocky with shallow brown gravelly loam: 2nd to 4th rates.

Timber, scattered cedar and pinon with a few fir.

Undergrowth, sage, service and buck brush.

Good grazing land.

Latitudes, departures and closing errors.

Lines designated	True bearings	Dist-ances Chs.	Latitudes		Departures	
			N. Chs.	S. Chs.	E. Chs.	W. Chs.
E. bdy. T2NR19E	S. 0° 9' E	40.28		40.28	.11	
" " " "	S. 0° 4' E	18.18		18.18	.02	
	South	21.74		21.74		
	South	398.85		398.85		
S. bdy. T2NR19E	West	481.34				481.34
W. bdy. T2NR19E	North	474.16	474.16			
N. bdy. T2NR19E	N. 89° 54' E	39.18	.07		39.18	
	N. 88° 49' E	39.66	.82		39.65	
	N. 89° 33' E	40.43	.32		40.43	
	N. 89° 23' E	201.40	2.17		201.39	
	N. 89° 50' E	39.79	.12		39.79	
	N. 89° 18' E	40.48	.49		40.48	
	N. 89° 23' E	79.37	.85		79.37	
Convergency					.63	
			479.00	479.05	481.05	481.34
				479.00		
Error in latitude	-----			0.05		481.05
Error in departure	-----					0.29

General Description of T. 2 N., R. 19 E.

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Page

General Description, T. 2 N., R. 19 E.

General Description, T. 2N., R. 19 E.

This township is located on the north slope of the Uintah Mountains and may be reached by wagon roads leading from Vernal, Utah, near the base of the mountains to the South and from Manila, Utah, near the base of the mountains to the north.

The lands throughout the township are mountainous, being high and rolling in the southern central part and rough broken mountainous in the northern part. The drainage is to North into Sheep Creek and to the south into Carter Creek. Sheep Creek enters the township near the center of sec. 18 on the west and flows in an easterly direction for about two miles, thence northeasterly to the center of sec. 3, thence south easterly leaving the township near the northeast cor. of sec. 12 on the east boundary. There are numerous small creeks entering the township from the west flowing into Sheep Creek. Carter Creek to the south flows easterly along the south, or rather near the south boundary and enters the township on the south boundary of sec. 35, thence easterly leaving the township near the southeast corner. The highest point in the township is 9254 ft. above sea level. A greater part is at 8000 ft. and the lower portions along the creeks to the east range at about 6000 ft. above sea level. The soil along the creeks, especially along Sheep Creek is sandy, but throughout a greater part of the township the soil is very rocky. White and red sandstone and gray limestone prevail throughout.

There is an abundance of timber over the southern and central western part of the township and also in the northwestern part a great deal of which is marketable and of very good quality. The prevailing species throughout this part is pine, but there is some spruce and

General Description, T. 2 N., R. 20 E., S. 10

fir. Also some cottonwood and other small mountain timber such as aspen, cedar, juniper, and scrub mahogany. The northeastern and central eastern portions of the township is covered with a growth of scrub juniper ranging from very scattering in some parts to medium heavy in others. This growth is more dense in the northern part and in the central eastern part there are places where there is very little or no timber, this part being very high and windswept and with so little soil that only small brush and mountain grass can survive.

No evidence of coal, oil, or minerals was noted within the township.

There is an abundance of water within the township and watering places are plentiful even during the dry seasons of the year.

The extent of settlement at the time of this survey consists of one ranch located in sec. 3 and a temporary saw mill of about 1000 board feet capacity per day, located in sec. 26. The improvements on the ranch at the present time consist of a farm house, barns, sheds, corrals, and other small buildings and enclosures particular to a stock ranch and several acres, probably fifty or sixty acres, under cultivation. There are the usual ditches etc. for placing the water from Sheep Creek upon the land and the land is located upon both sides of the creek. This ranch, according to local information, has been under cultivation for several years and at present belongs to John S. Bennett. Mr. Bennett was making this ranch his home at the time of this survey.

The lands in this township are more suitable for stock raising and lumbering than for any other industry.

200K A 470
CERTIFICATE OF UNITED STATES SURVEYOR.

We, Andrew Nelson, U.S. Cadastral Engineer
and Ralph W. Hodge, U.S. Transitman hereby certify upon honor that, in pursu-

of special instructions received from the U. S. Surveyor General for Utah

bearing date of the 2nd day of October, 1922, we have well, faithfully, and

in our own proper persons and in strict conformity with said instructions, the Manual of Surveying Instru-
tions, and the laws of the United States, surveyed all those parts or portions of retracement of
north boundary and portion of subdivision; resurvey of portions of
north boundary and subdivision; survey of south and west boundaries
and subdivisions of T. 2 N., R. 19 E.

of the Salt Lake

Base and Meridian, in the State of Utah, which are represented

the foregoing field notes as having been executed by us, and under our direction, and that all the corners
said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instru-
tions, and the special written instructions of the U. S. Surveyor General for Utah
and in the specific manner described in the field notes, and that the foregoing are the original field notes
such survey.

Salt Lake City, Utah May 5, 1924.

Andrew Nelson
U.S. Cadastral Engineer

Salt Lake City, Utah May 5, 1924.

Ralph W. Hodge
U.S. Transitman.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,
Salt Lake City, Utah
January 26, 1925

The foregoing field notes of the ~~survey of~~ retracement of the north boundary
and portion of subdivision; resurvey of portions of north boundary
and subdivisions, survey of south and west boundaries and
subdivisions of T. 2 N., R. 19 E. Salt Lake Base and Meridian.

executed by Andrew Nelson, U.S. Cadastral Engineer, and Ralph W. Hodge,
under his special instructions dated October 2, 1922 U.S. Transitman
critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys
they describe, are hereby approved.

[Signature]
U. S. Surveyor General.

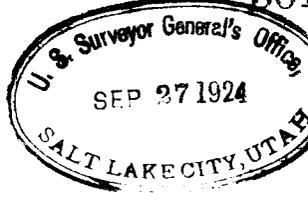
I certify that the foregoing transcript of the field notes of the above-described surveys in _____
_____, has been correctly copied from the original notes on file in this office.

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BOOK A-470

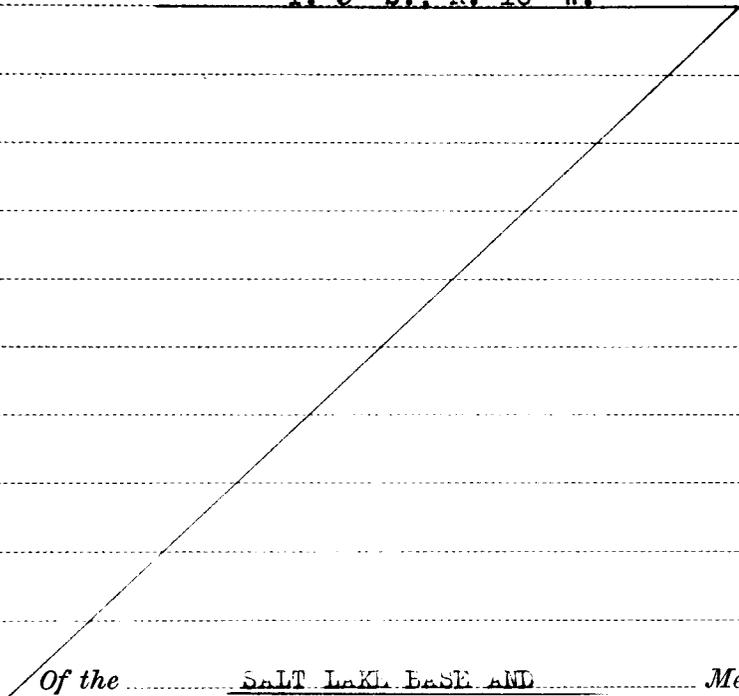
FIELD NOTES

OF THE SURVEY OF THE

SOUTH AND EAST BOUNDARIES AND SUBDIVISION

OF

T. 3 S., R. 18 W.



Of the SALT LAKE BASE AND Meridian,

In the State of UTAH

EXECUTED BY

HOWARD W. MILLER, U. S. CADASTRAL ENGINEER

~~In the capacity of U.S. Surveyor~~, under instructions dated August 19, ~~1924~~ 1924

issued by the United States Surveyor General to govern surveys included in Group No. 162, which were approved by the Commissioner of the General Land Office, September 6, ~~1921~~ 1924 and assignment instructions dated September 8, 1924.

Survey commenced September 15, ~~1921~~ 1924

Survey completed September 22, ~~1921~~ 1924

INDEX DIAGRAM.

Township 6 South . Range 18 W.S.L.E & M.

43	34	28	25	17	1	11
42	34	28	22	16		
43	33	27	22	16	12	11
41	40	33	27	21	15	
40	31	26	21	16	13	10
37	37	32	26	20	14	
38	31	25	20	14	14	10
38	37	31	26	19	13	
37	30	24	19	13	15	9
36	32	30	24	18	12	
35	27	25	18	12	15	9
6	6	6	7	7	6	

4-879 b

INDEX DIAGRAM.

Township 3 S, Range 18 W.

6	405	5	396	4	390	3	385	2	379	1	373
	405		404		396		390		384		378
7	404	8	395	9	389	10	384	11	378	12	373
	403		402		395		389		383		377
18	402	17	394	16	388	15	383	14	377	13	372
	401		401		394		388		382		376
19	400	20	393	21	387	22	382	23	376	24	372
	400		399		393		387		381		375
20	399	29	392	28	386	27	381	26	375	25	371
	398		397		392		386		380		374
21	397	32	391	31	385	30	380	29	374	28	371
	367		368		369		369		369		370

T. 3 S.; R. 18 W.

Date Diagram T. 3 S., R. 18 W.

6	9-22-24	9-22-24	5	9-22-24	9-20-24	4	9-20-24	9-20-24	3	9-19-24	9-19-24	2	9-18-24	9-18-24	1	9-16-24	9-17-24
7	9-22-24	9-22-24	8	9-22-24	9-20-24	9	9-20-24	9-19-24	10	9-19-24	9-19-24	11	9-18-24	9-18-24	12	9-16-24	9-17-24
18	9-21-24	9-22-24	17	9-22-24	9-20-24	16	9-20-24	9-19-24	15	9-18-24	9-18-24	14	9-17-24	9-17-24	13	9-16-24	9-17-24
19	9-21-24	9-21-24	20	9-21-24	9-20-24	21	9-20-24	9-17-24	22	9-18-24	9-18-24	23	9-17-24	9-17-24	24	9-16-24	9-17-24
30	9-21-24	9-21-24	29	9-21-24	9-20-24	28	9-20-24	9-19-24	27	9-18-24	9-18-24	26	9-17-24	9-17-24	25	9-16-24	9-17-24
31	9-15-24	9-21-24	32	9-15-24	9-20-24	33	9-15-24	9-19-24	34	9-18-24	9-18-24	35	9-17-24	9-17-24	36	9-16-24	9-17-24
	9-118-24			9-18-24			9-18-24		9-17-24		9-17-24		9-17-24		9-17-24		

All lines in T.3 S., R.18 W., as shown on the above diagram were surveyed by Howard W. Miller, U. S. Cadastral Engineer.

T.5 S., R.18 W.,

Survey commenced September 15, 1924 and executed with Buff and Buff transit, No. 16726, 1924 model, with U-shaped standards, and improved Smith solar attachment; all azimuth determinations are accomplished with the solar attachment except the special observations upon Polaris and the sun for meridian upon which to test the solar apparatus as stated in the field notes.

The instrument was approved for use in this survey, conditional upon satisfactory field tests, by the Assistant Supervisor of Surveys for Utah, in assignment Instructions dated September 8, 1924.

I examine the adjustments of the transit and correct all errors, then, to test the solar apparatus by comparing its indications resulting from solar observations made during a.m. and p.m. hours with a meridian determined by observations made on Polaris, I proceed as follows:

September 16, 1924: at the true point for the cor. of secs. 1, 2, 35 and 36 on the S. bdy. of the Tp., approximate latitude $40^{\circ} 30' N.$, longitude $113^{\circ} 51' W.$, at 4h.30m.p.m. apparent time, I set off $40^{\circ} 30' N.$ on the latitude arc, $2^{\circ} 30' N.$ on the declination arc, and determine a meridian with the solar and set a flag $N.0^{\circ} 04' W.$ about 15 chs. distant.

At the same station, at 6h. 48m.p.m. by my watch which carries 105th. meridian time and which is found to be correct by comparison with a Western Union Telegraph clock at Wendover, Utah on this date, I make an hour angle observation on Polaris, E. of the meridian, 2 each with the telescope in direct and reversed positions reading the horizontal deflection angle from the flag to the north in the direction of E. to Polaris.

Mean watch time of observation	6h. 48m.p.m.
Mean horizontal angle flag to Polaris	$1^{\circ} 22' E.$
Azimuth of Polaris at observation	$1^{\circ} 18' E.$
True bearing of flag	$N.0^{\circ} 04' W.$

September 16, 1924.

T. 3 S., R. 18 W.

chains

September 17, 1924: at the same station at 9h. a.m. I set off $40^{\circ} 30'$ on the latitude arc, $2^{\circ} 13' N.$, on the decl. arc, and determine a meridian with the solar and find that the flag bears $N.0^{\circ}04'W.$

September 17, 1924: at the cor. of secs. 13, 14, 23 and 24, T. 3 S., R. 18 W., I set off $40^{\circ}33'$ on the lat. arc, and at apparent noon observe the sun on the meridian, the resulting reading of the declination arc is $2^{\circ} 09' N.$, which agrees with the computed declination of the sun.

At the same station I make a meridian altitude observation of the sun for latitude, observing the altitude of the sun's lower limb with the telescope in direct position, reversing the transit and observing the sun's upper limb:

Apparent time of observation, noon,	12h. 00m. 00s.
Mean observed altitude	$51^{\circ} 37' 00''$
Reduced latitude of station	$40^{\circ} 32.6' N.$

As all the solar observations during the usual hours of solar work practically agree with the true meridian, I conclude that the adjustments of the instrument are satisfactory.

The country over which the lines of this survey pass is all level and open, and, although the solar apparatus was used in the determination of the meridians, a check on the true meridian as established by the observations on Polaris was maintained throughout the survey; the true meridian and reference lines having been projected throughout the township in conjunction with the lines determined by the solar observations. The instrument therefore, was kept in good adjustment and the adjustment of the solar apparatus maintained by continuous checks on the reference lines projected from the true meridian.

South Boundary of T.3 S., R.18 W.

Chains

MEASUREMENTS

Unless otherwise specified all measurements are made with a Lallie steel ribbon tape 8 chains in length compared with a Lufkin standard steel tape 1 ch. long and found correct. The measurements are made on the slope, the vertical angle determined, and the slope measurements properly reduced to true horizontal distances.

METHOD AND ORDER OF PROCEDURE

The west and north boundaries were previously surveyed and established and all corners are found to be in place. The cor. of Tps. 3 and 4 S., Rs. 17 and 18 W. is established at the intersection of lines projected south from the cor. of Tps. 2 and 3 S., Rs. 17 and 18 W. and east from the cor. of Tps. 3 and 4 S., Rs. 18 and 19 W. The fractional distance of the east bdy. is placed in the northern half mile and that of the south bdy. in the western half mile.

The subdivision of the township was carried forth regularly from south to north and from east to west.

The land included in the survey of T.3 S., R.18 W. lies on the Great American Desert and is practically void of any vegetation by reason of the alkaline and mineral condition of the soil. A heavy brine or salt water also lies close to the surface of the ground and in some seasons covers the surface. The action of the salt brine and mineral causes the model iron post monument to oxidize within a year and in view of these exceptional circumstances and the absence of any durable stone renders it necessary to substitute dressed fir posts, 3 ft. long, 4 ins. square with chiseled or gabled tops dipped and saturated with oil for the iron post monument.

The condition of the ground also renders it necessary to deposit a charcoal or glass memorial at each and

South Boundary of T.3 S., R.18 W.

every cor. of the survey in lieu of any other accessory.

SOUTH BOUNDARY OF T.3 S., R.18 W.

I begin at the cor. of Tps. 2 and 3 S., Rs. 17 and 18 W., approximate latitude $40^{\circ} 35' N.$, longitude $113^{\circ} 50' W.$, and which is a pine post, 4 ins. square, extending 12 ins. above ground, firmly set, marked with 6 notches on N., S., E. and W. edges, T2SS31 on NE., R17WS6 on SE., T3SS1 on SW. and R18WS36 on NW. face; no accessories to cor.

Thence

South, on a random line along the E. bdy. of T.3 S., R.

18 W. setting temp. $\frac{1}{4}$ sec. and sec. cors. at intervals of 40.00 chs. and, at

480.00 Set temp. cor. of Tps. 3 and 4 S., Rs. 17 and 18 W.

From the temp. cor. of Tps. 3 and 4 S., Rs. 17 and 18 W.,

West, on random line along the S. bdy. of T. 3 S., R.18 W.

setting temp. $\frac{1}{4}$ sec. and sec. cors. at intervals of 40.00 chs. and, at

478.26 Fall 71 lks. N. of the cor. of Tps. 3 and 4 S., Rs. 18

and 19 W. which is the center of a mound of earth with a glass deposit at base of same;

E. from deposit 5 ft. distant is a pine stake, 2 ins.

square, extending 6 ins. above ground, firmly set,

and marked with 6 notches on N., S., E. and W. edges.

All other marks on post worn off and pits have filled with mud.

From the cor. of Tps. 3 and 4 S., Rs. 18 and 19 W.,

East, on true line bet. secs. 6 and 31.

Over level desert through very scattering salt sage undergrowth.

38.26 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins.

South Boundary of T. 3 S., R. 10 W.

Chains

in the ground for $\frac{1}{4}$ sec. cor., marked:

$\frac{1}{4}$ S 31 on N., and
S 6 on S. face.

Deposit a quart of charcoal at base of monument.

73.26 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 in
in the ground for cor. of secs. 5, 6, 31 and 32, marked

T53332 on NE.,
R19WS6 on SE.,
T4SS6 on SW., and
S31 on NW. face, with 5 notches on

E. and 1 notch. on W. edge.

Deposit 1 qt. of charcoal at base of monument.

Land, level.

Soil, heavy, wet clay, saturated with alkali and mineral.

Undergrowth, a few scattering salt sage.

East, on true line bet. secs. 5 and 32.

Over level desert.

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for $\frac{1}{4}$ sec. cor., marked:

$\frac{1}{4}$ S32 on N., and
S 5 on S. face.

Deposit 1 quart of charcoal at base of monument.

80.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for cor. of secs. 4, 5, 32 and 33,
marked

T53333 on NE.,
R16WS4 on SE.,
T4SS5 on SW., and
S32 on NW. face, with 4 notches on

E. and 2 notches on W. edge.

Deposit 1 quart of charcoal at base of monument.

Land, level.

Soil, heavy, wet clay.

No vegetation.

East, on true line bet. secs. 4 and 33.

Over level desert, no vegetation.

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24

South Boundary of T. 3 S., R. 18 W.

Chains

ins. in the ground for $\frac{1}{4}$ sec. cor., marked

$\frac{1}{4}$ S33 on N., and
S4 on S. face.

Deposit 1 quart of charcoal at base of monument.

80.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for cor. of secs. 3, 4, 33 and 34,
marked

T3SS34 on NE.,
R18WS3 on SE.,
T4SS4 on SW., and
S 33 on NW. face, with 3 notches on

E. and 3 notches on W. edge.

Deposit 1 quart of charcoal at base of monument.

Land, level desert.

Soil, heavy, wet, sticky clay.

No vegetation.

East, on true line bet. secs. 3 and 34.

Over level desert, no vegetation.

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for $\frac{1}{4}$ sec. cor., marked

$\frac{1}{4}$ S 34 on N., and
S 3 on S. face.

Deposit 1 quart of charcoal at base of monument.

80.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for cor. of secs, 2, 3, 34 and 35,
marked

T3SS35 on NE.,
R18WS2 on SE.,
T4SS3 on SW., and
S 34 on NW. face, with 2 notches

on E. and 4 notches on W. edge.

Deposit 1 quart of charcoal at base of monument.

Land, level.

Soil, heavy, wet clay.

No vegetation.

East, on true line bet. secs. 2 and 35.

Over level desert, no vegetation.

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24

South Boundary of T. 3 S., R. 18 W.

Chains

ins. in the ground for $\frac{1}{4}$ sec. cor., marked

$\frac{1}{4}$ S35 on N., and
S 2 on S. face.

Deposit 1 quart of charcoal at base of monument.

80.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for cor. of secs. 1, 2, 35 and 36,
marked

T3SS36 on NE.,
R18WS1 on SE.,
T4SS2 on SW. and
S35 on NW. face, with 1 notch on

E. and 5 notches on W. edge.

Deposit 1 quart of charcoal at base of monument.

Land, level.

Soil, heavy, wet clay, saturated with alkali and mineral.

No vegetation.

East, on true line bet. secs. 1 and 36.

Over level desert, no vegetation.

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for $\frac{1}{4}$ sec. cor., marked

$\frac{1}{4}$ S36 on N., and
S 1 on S. face.

Deposit 1 quart of charcoal at base of monument.

80.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for cor. of Tps. 3 and 4 S., Rs.
17 and 18 W., marked

T3SS31 on NE.,
R17WS6 on SE.,
T4SS1 on SW., and
R18WS36 on NW. face, with 6 notches

on N., S., E. and W. edges.

Deposit 2 quarts of charcoal at base of monument.

Land, level desert.

Soil, heavy, wet clay.

No vegetation.

East Boundary of T. 5 S., R. 18 W.

Chains

East Boundary of T. 5 S., R. 18 W.

From the cor. of Tps. 3 and 4 S., Rs. 17 and 18 W.

North, on true line bet. secs. 31 and 36.

Over level desert, no vegetation.

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for $\frac{1}{4}$ sec. cor., marked
 $\frac{1}{4}$ S36 on W., and
S31 on E. face.

Deposit 1 quart of charcoal at base of monument.

80.00 Set a dressed fir post, 5 ft. long, 4 ins. in dia., 24
ins. in the ground for cor. of secs. 25, 30, 31 and
36, marked

T3SS30 on NE.,
R17WS31 on SE.,
R18WS36 on SW., and
S 25 on NW. face, with 5 notches

on N. and 1 notch on S. edge.

Deposit 1 quart of charcoal at base of monument.

Land, level desert.

Soil, heavy, wet clay saturated with mineral.

No vegetation.

North, on true line bet. secs. 25 and 30.

Over level desert.

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for $\frac{1}{4}$ sec. cor., marked
 $\frac{1}{4}$ S25 on W. and
S30 on E. face.

Deposit 1 quart of charcoal at base of monument.

80.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for cor. of secs. 19, 24, 25 and 30,
marked

T3SS19 on NE.,
R17WS30 on SE.,
R18WS25 on SW., and
S 24 on NW. face, with 4 notches on

N. and 2 notches on S. edge.

Deposit 1 quart of charcoal at base of monument.

East Boundary of T. 3 S., R. 18 W.

Chains

Land, level desert.
Soil, heavy, wet, sticky clay saturated with mineral.
Undergrowth, a few scattering salt sage in northern portion of mile.

North, on true line bet. secs. 19 and 24.
Over level desert through very scattering short undergrowth.

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked
 $\frac{1}{4}$ S24 on W., and
S 19 on E. face.

Deposit 1 quart of charcoal at base of monument.

80.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for cor. of secs. 13, 18, 19 and 24, marked
T3SS18 on NE.,
R17WS19 on SE.,
R18WS24 on SW., and
S13 on NW. face, with 3 notches
on N. and 3 notches on S. edge.

Deposit 1 quart of charcoal at base of monument.

Land, level desert.
Soil, wet, sticky clay saturated with mineral.
Undergrowth, a few scattering salt sage.

North, on true line bet. secs. 13 and 18.

Over level desert, no vegetation.

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked
 $\frac{1}{4}$ S13 on W., and
S18 on E. face.

Deposit 1 quart of charcoal at base of monument.

80.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for cor. of secs. 7, 12, 13 and 18, marked

T3SS7 on NE.,
R17WS18 on SE.,
R18WS13 on SW., and

East Boundary of T. 3 S., R. 18 W.

Chains

S12 on NW. face, with 2 notches on N.
and 4 notches on S. edge.

Deposit 1 qt of charcoal at base of monument.

Land, level desert.

Soil, heavy, wet clay about 1 ft. deep; crust of hard,
sand about 1 ft. thick under surface clay and lies
on a saturated wet clay subsoil. A crust of salt
about $\frac{1}{2}$ inch thick on surface of ground.

No vegetation.

North, on true line bet. secs. 7 and 12.

Over level desert crusted with salt.

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for $\frac{1}{4}$ sec. cor., marked

$\frac{1}{4}$ S12 on W., and
S7 on E. face.

Deposit 1 quart of charcoal at base of monument.

80.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for cor. of secs. 1, 6, 7 and 12,
marked

T3SS6 on NE.,
R17WS7 on SE.,
R18WS12 on SW., and
S 1 on NW. face, with 1 notch on

N., and 5 notches on S. edge.

Deposit 1 quart of charcoal at base of monument.

Land, level desert crusted with salt.

Soil, heavy, wet clay saturated with mineral. Water
within 18 inches of surface.

No vegetation.

North, on true line bet. secs. 1 and 6.

Over level desert crusted with salt.

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for $\frac{1}{4}$ sec. cor., marked

$\frac{1}{4}$ S1 on W., and
S 6 on E. face.

Deposit 1 quart of charcoal at base of monument.

Subdivision of T. 3 S., R. 18 W.

Chains

80.71 Intersect the cor. of Tps. 2 and 3 S., Rs. 17 and 18 W. heretofore described.

Land, level desert crusted with salt.

Soil, wet, sticky clay; water within 18 ins. of surface.

No vegetation.

 SUBDIVISION OF T. 3 S., R. 18 W.

From the cor. of secs. 1, 2, 35 and 36 on the S. bdy. of the Tp. heretofore described.

N. 0° 01' W., bet. secs. 35 and 36.

Over level desert, no vegetation.

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked

$\frac{1}{4}$ S35 on W. and
S36 on E. face.

Deposit 1 quart of charcoal at base of monument.

80.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for cor. of secs. 25, 26, 35 and 36, marked

T3SS25 on NE.,
R18WS36 on SE.,
S35 on SW., and
S26 on NW. face, with 1 notch on E.

and 1 notch on S. edge.

Deposit 1 quart of charcoal at base of monument.

Land, level desert, no vegetation.

Soil, wet, sticky clay.

East, on a random line bet. secs. 25 and 36.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.00 Intersect E. bdy. of the Tp. at the cor. of secs. 25, 30 31 and 36 heretofore described.

Thence

West, on true line bet. secs. 25 and 36.

Over level desert void of vegetation.

Subdivision of T. 3 S., R.18 W.

Chains

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked

$\frac{1}{4}$ S25 on N., and
S36 on S. face.

Deposit 1 quart of charcoal at base of monument.

80.00 The cor. of secs. 25, 26, 35 and 36.

Land, level desert, no vegetation.

Soil, wet, sticky clay saturated with mineral.

N.0°01'W., bet. secs. 25 and 26.

Over level desert void of any vegetation.

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor. marked

$\frac{1}{4}$ S26 on W., and
S25 on E. face.

Deposit 1 quart of charcoal at base of monument.

80.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for cor. of secs. 23, 24, 25 and 26, marked

T3SS24 on NE.,
R18WS25 on SE.,
S26 on SW., and
S23 on NW. face, with 1 notch on

E. and 2 notches on S. edge.

Deposit 1 quart of charcoal at base of monument.

Land, level desert; no vegetation.

Soil, heavy, wet, sticky clay saturated with mineral.

East, on a random line bet. secs. 24 and 25.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.02 Intersect E. bdy. of the Tp. 5 lks. S. of the cor. of secs. 19, 24, 25 and 30 heretofore described.

Thence

S.89°58'W., on true line bet. secs. 24 and 25.

Over level desert through very scattering short undergrowth.

40.01 Set a dressed fir post, 3 ft. long, 4 ins. square, 24

Subdivision of T.5 S., R.18 W.

Chains

ins. in the ground for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ S24 on N., and
S25 on S. face.

Deposit 1 quart of charcoal at base of monument.

80.02 The cor. of secs. 23, 24, 25 and 26.

Land, level desert.

Soil, heavy clay, wet and saturated with mineral.

Undergrowth, a few scattering salt sage about 6 ins.
in height.

N.0°01'W., bet. secs. 23 and 24.Over level desert through very scattering short salt
sagebrush.40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ S23 on W., and
S24 on E. face.

Deposit 1 quart of charcoal at base of monument

80.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for cor. of secs. 13, 14, 23 and 24,
markedT3SS13 on NE.,
R18WS24 on SE.,
S23 on SW., and
S14 on NW. face, with 1 notch on

E. and 3 notches on S. edge.

Deposit 1 quart of charcoal at base of monument.

Land, level desert.

Soil, heavy clay, wet and saturated with mineral.

Undergrowth, a few scattering salt sagebrush about 6
inches high.

N.89° 58'E., on a random line bet. secs. 13 and 24.40.00 Set temp. $\frac{1}{4}$ sec. cor.80.04 Intersect E. bdy. of the Tp. at the cor. of secs. 13, 18,
19 and 24 heretofore described.

Thence

S.89°58'W., on true line bet. secs. 13 and 24

Subdivision of T.5 S., R.18 W.

Chains

Over level desert through very scattering short undergrowth.

40.02 Set a dressed fir post, 3 ft. long, 4 ins. square, 24ins. in the ground for $\frac{1}{4}$ sec. cor., marked

$\frac{1}{4}$ S13 on N., and
S24 on S. face.

Deposit 1 quart of charcoal at base of monument.

80.04 The cor. of secs. 13, 14, 23 and 24.

Land, level desert.

Soil, heavy, wet clay saturated with mineral.

Undergrowth, scattering salt sage about 6 inches high.

N.0°01'W., bet. secs. 13 and 14.

Over level desert through scattering undergrowth.

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked

$\frac{1}{4}$ S14 on W., and
S13 on E. face.

Deposit 1 quart of charcoal at base of monument.

80.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for cor. of secs. 11, 12, 13 and 14, marked

T3SS12 on NE.,
R18WS13 on SE.,
S14 on SW., and
S11 on NW. face, with 1 notch on

E. and 4 notches on S. edge.

Deposit 1 quart of charcoal at base of monument.

Land, level desert.

Soil, wet, sticky clay saturated with alkali.

Undergrowth, very scattering short salt sagebrush.

N.89°53'E., on a random line bet. secs. 12 and 13.

40;00 Set temp. $\frac{1}{4}$ sec. cor.

80.02 Intersect E. bdy. of the Tp. 3 lks. N. of the cor. of secs. 7, 12, 13 and 18 heretofore described.

Thence

S.89°59'W., on true line bet. secs. 12 and 13.

Subdivision of T.3 S., R.16 W.

Chains	
40.01	<p>Over level desert void of any vegetation.</p> <p>Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked</p> <p style="text-align: center;">$\frac{1}{4}$ S12 on N., and $\frac{1}{4}$ S13 on S. face.</p>
80.02	<p>Deposit 1 quart of charcoal at base of monument.</p> <p>The cor. of secs. 11, 12, 13 and 14.</p> <p>Land, level desert; surface covered with a thin crust of salt.</p> <p>Soil, heavy, wet clay.</p> <p>No vegetation.</p>
40.00	<p style="text-align: center;">N. 0° 01' W., bet. secs. 11 and 12.</p> <p>Over level desert.</p> <p>Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked</p> <p style="text-align: center;">$\frac{1}{4}$ S11 on W., and $\frac{1}{4}$ S12 on E. face.</p>
80.00	<p>Deposit 1 quart of charcoal at base of monument.</p> <p>Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for cor. of secs. 1, 2, 11 and 12, marked</p> <p style="text-align: center;">T3SS1 on NE., R18WS12 on SE., S11 on SW., and S2 on NW. face, with 1 notch on E., and 5 notches on S. edge.</p> <p>Deposit 1 quart of charcoal at base of monument.</p> <p>Land, level desert; surface covered with a thin crust of salt.</p> <p>Soil, heavy, wet clay.</p> <p>No vegetation.</p>
40.00	<p style="text-align: center;">N. 89° 59' E., on a random line bet. secs. 1 and 12.</p> <p>Set temp. $\frac{1}{4}$ sec. cor.</p>
80.02	<p>Intersect E. bdy. of the Tp. 3 lks. S. of the cor. of secs. 1, 6, 7 and 12 heretofore described.</p> <p>Thence</p>

Subdivision of T.3 S., R.18 W.

Chains

S.89°58'W., on true line bet. secs. 1 and 12.

Over level desert.

40.01 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins.
in the ground for $\frac{1}{4}$ sec. cor., marked

S1 on N., and
S12 on S. face.

Deposit 1 quart of charcoal at base of monument.

80.02 The cor. of secs. 1,2,11 and 12.

Land. level desert; surface covered with a thin crust
of salt.

Soil, heavy, wet clay ; water 18 inches from surface,

No vegetation.

N.0°01'W., on a random line bet. secs. 1 and 2.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.72 Intersect N. bdy. of the Tp. at the cor. of secs. 1,2,
35 and 36 which is a pine post, 4 ins. square,
extending 12 ins. above ground, firmly set and
marked:

T2SS36 on NE.,
R18WS1 on SE.,
T3SS2 on SW. and
S35 on NW. face, with 1 notch on

E. and 5 notches on W. edge.

Charcoal deposit at base of monument.

Thence

S.0°01'E., on true line bet. secs. 1 and 2.

Over level desert.

40.72 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for $\frac{1}{4}$ sec. cor., marked

$\frac{1}{4}$ S2 on W., and
S1 on E. face.

Deposit 1 quart of charcoal at base of monument.

80.72 The cor. of secs. 1,2,11 and 12.

Land, level desert; surface covered with a thin crust
of salt.

Soil, heavy, wet clay; water within 16 ins. of surface.

No vegetation.

Subdivision of T.3 S., R.18 W.

Chains	
	From the cor. of secs. 2,3,34 and 35 on the S. bdy. of the Tp. heretofore described.
	N.0°02'W., bet. secs. 34 and 35.
	Over level desert.
40.00	Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked S34 on W., and S35 on E. face.
	Deposit 1 quart of charcoal at base of monument.
80.00	Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for cor. of secs. 26,27,34 and 35 marked T3SS26 on NE., R18WS35 on SE., S34 on SW., and S27 on NW. face, with 2 notches on E. and 1 notch on S. edge.
	Deposit 1 quart of charcoal at base of monument.
	Land, level desert.
	Soil, heavy, wet clay saturated with mineral.
	No vegetation.
	<hr/>
	East, on a random line bet. secs. 26 and 35.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.02	Intersect the cor. of secs. 25,26,35 and 36. Thence West, on true line bet. secs. 26 and 35. Over level desert.
40.01	Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked S26 on N., and S35 on S. face.
	Deposit 1 quart of charcoal at base of monument.
80.02	The cor. of secs. 26,27,34 and 35. Land, level desert. Soil, heavy, wet clay saturated with mineral. No vegetation.
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Subdivision of E. 3 S., R.18 W.

Chains

N.0°02'W., bet. secs. 26 and 27.

Over level desert.

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for $\frac{1}{4}$ sec. cor., marked
 $\frac{1}{4}$ S27 on W., and
S26 on E. face.

Deposit 1 quart of charcoal at base of monument.

80.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins.
in the ground for cor. of secs. 22,23,26 and 27,
marked

T3SS23 on NE.,
E18WS26 on SE.,
S27 on SW., and
S22 on NW. face, with 2 notches on

E. and 2 notches on S. edge.

Deposit 1 quart of charcoal at base of monument.

Land, level desert.

Soil, heavy, wet clay saturated with mineral.

No vegetation.

East, on a random line bet. secs. 23 and 26.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.06 Intersect N. and S. line 3 lks. S. of the cor. of secs.
23, 24, 25 and 26.

Thence

S.89°59'W., on true line bet. secs. 23 and 26.

Over level desert through very scattering short under-
growth.

40.03 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for $\frac{1}{4}$ sec. cor., marked
 $\frac{1}{4}$ S23 on N., and
S26 on S. face.

Deposit 1 quart of charcoal at base of monument.

80.06 The cor. of secs. 22,23,26 and 27.

Land, level desert.

Soil, heavy clay saturated with mineral.

Undergrowth, very scattering short salt sagebrush.

Subdivision of T.S. S., R.10 E.

Chains

3.0012'S., bet. secs. 22 and 23.

Over level desert through very scattering short undergrowth.

4.001 set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for 2 sec. cor., marked
322 on W., and
323 on E. face.

Deposit 1 quart of charcoal at base of monument.

4.002 set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for cor. of secs. 14, 16, 22 and 23, marked

33314 on NE.,
318323 on SE.,
322 on SW., and
316 on NW. face, with 2 notches

on E. and S notches on S. edge.

Deposit 1 quart of charcoal at base of monument.

Land, level desert.

Soil, heavy, wet clay.

Undergrowth, very scattering short salt sagebrush.

3.0012'S., on a random line bet. secs. 14 and 23.

4.003 set temp. 2 sec. cor.

4.004 intersect A. and B. line 3 ins. S. of the cor. of secs. 14, 16, 22 and 23.

Thence

3.0012'S., on true line bet. secs. 14 and 23.

Over level desert through very scattering short undergrowth.

4.005 set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for 2 sec. cor., marked

314 on N., and
323 on S. face.

Deposit 1 quart of charcoal at base of monument.

4.006 The cor. of secs. 14, 16, 22 and 23.

Land, level desert.

Soil, wet, sticky clay.

Undergrowth, a few scattering short salt sagebrush.

Subdivision of T.3 S., R.18 W.

Chains

N.0°02'W., bet. secs. 14 and 15.

Over level desert through very scattering short undergrowth.

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked

$\frac{1}{4}$ S 15 on W., and
S 14 on E. face.

Deposit 1 quart of charcoal at base of monument.

80.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for cor. of secs. 10, 11, 14 and 15, marked

T3SS11 on NE.,
R18WS14 on SE.,
S 15 on SW., and
S 10 on NE. face, with 2 notches

on E. and 4 notches on S. edge.

Deposit 1 quart of charcoal at base of monument.

Land, level desert.

Soil, heavy, wet clay.

Undergrowth, a few scattering short salt sagebrush.

N.89°58'E., on a random line bet. secs. 11 and 14.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.08 Intersect N. and S. line 3 lks. N. of the cor. of secs. 11, 12, 13 and 14.

Thence

S.89°59'W., on true line bet. secs. 11 and 14.

Over level alkali desert.

40.04 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked

$\frac{1}{4}$ S11 on N., and
S14 on S. face.

Deposit 1 quart of charcoal at base of monument.

80.08 The cor. of secs. 10, 11, 14 and 15.

Land, level desert.

Soil, heavy, wet clay saturated with mineral.

No vegetation.

Subdivision of T. 3 S., R. 16 W.

Chains	
	N.0°02'W., bet. secs. 10 and 11. Over level desert.
40.00	Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{2}$ sec. cor., marked $\frac{1}{2}$ S10 on W., and S11 on E. face.
	Deposit 1 quart of charcoal at base of monument.
80.00	Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for cor. of secs. 2, 3, 10 and 11, marked T3SS2 on NE., R16WS11 on SE., S10 on SW., and S5 on NW. face, with 2 notches on E. and 5 notches on S. edge.
	Deposit 1 quart of charcoal at base of monument. Land, level desert. Soil, heavy, wet, sticky clay 1 ft. deep, then wet sand, packed hard. No vegetation.
	<hr/>
	N.89°59'E., on a random line bet. secs. 2 and 11.
40.00	Set temp. $\frac{1}{2}$ sec. cor.
80.06	Intersect N. and S. line 2 lks. S. of the cor. of secs. 1, 2, 11 and 12. Thence
	S.89°58'W., on true line bet. secs. 2 and 11. Over level desert, surface crusted with salt.
40.03-	Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{2}$ sec. cor. marked $\frac{1}{2}$ S2 on N., and S11 on S. face.
	Deposit 1 quart of charcoal at base of monument.
80.06	The cor. of secs. 2, 3, 10 and 11. Land, level desert, surface crusted with a thin layer of salt. Soil, wet, sticky clay about 1 ft. deep on coarse sand subsoil.

Subdivision of T.3 S., R.18 W.

CHAINS

No vegetation.

N.0°02'W., on a random line bet. secs. 2 and 3.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.68 Intersect N. bdy. of the Tp. 3 lks. E. of the cor. of the cor. of secs. 2,3,34 and 35 which is a pipe post, 4 ins. square, extending 12 ins. above ground, firmly set, marked :

T2SS35 on NE.,
R18WS2 on SE.,
T3SS3 on SW., and
S34 on NW. face, with 2 notches

on E. and 4 notches on W. edge.

Charcoal deposit at cor.

Thence

S.0°03'E., on true line bet. secs. 2 and 3.

Over level desert.

40.68 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked

$\frac{1}{4}$ S3 on W., and
S2 on E. face.

Deposit 1 quart of charcoal at base of monument.

80.68 The cor. of secs. 2,3,10 and 11.

Land, level desert; surface crusted with a thin layer of salt.

Soil, heavy, wet, sticky clay about 1 ft. deep on coarse sand subsoil. Water within 24 ins. of surface.

No vegetation.

From the cor. of secs. 3,4,33 and 34 on the S. bdy. of the Tp. heretofore described.

N.0°02'W., bet. secs. 33 and 34.

Over level desert.

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked

$\frac{1}{4}$ S33 on W., and
S34 on E. face.

Subdivision of T.3 S., R.18 W.

Chains	Deposit 1 quart of charcoal at base of monument.
80.00	Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for cor. of secs. 27, 28, 33 and 34, marked T3SS27 on NE., R18WS34 on SE., S33 on SW., and S28 on NW. face, with 3 notches on E. and 1 notch on S. edge.
	Deposit 1 quart of charcoal at base of monument.
	Land. level desert.
	Soil, heavy, wet, sticky clay.
	No vegetation.
	<hr/>
	East, on a random line bet. secs. 27 and 34.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	Intersect N. and S. line 3 lks. S. of the cor. of secs. 26, 27, 34 and 35.
	Thence
	S. 89°59'W., on true line bet. secs. 27 and 34.
	Over level desert through very scattering short undergrowth.
40.00	Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ S27 on N., and S34 on S. face.
	Deposit 1 quart of charcoal at base of monument.
80.00	The cor. of secs. 27, 28, 33 and 34.
	Land. level desert.
	Soil, heavy, wet, sticky clay.
	Undergrowth, very scattering short salt sagebrush.
	<hr/>
	N. 0°02'W., bet. secs. 27 and 28.
	Over level desert through very scattering short undergrowth.
40.00	Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked

Subdivision of T.3 S., R.18 W.

Chains

1/4 S28 on W., and
S27 on E. face.

Deposit 1 quart of charcoal at base of monument.

80.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for cor. of secs. 21, 22, 27 and
28, marked

T3SS22 on NE.,
R18WS27 on SE.,
S28 on SW. and
S21 on NW. face, with 3 notches on

E. and 2 notches on S. edge.

Deposit 1 quart of charcoal at base of monument.

Land, level desert.

Soil, heavy, wet clay.

Undergrowth, a few scattering short salt sagebrush.

N.89°59'E., on a random line bet. secs. 22 and 27.

40.00 Set temp. 1/4 sec. cor.

79.90 Intersect N. and S. line 2 lks. N. of the cor. of secs.
22, 23, 26 and 27.

Thence

West, on true line bet. secs. 22 and 27.

Over level desert through very scattering short under-
growth.

39.95 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for 1/4 sec. cor., marked

1/4 S22 on N., and
S27 on S. face.

Deposit 1 quart of charcoal at base of monument.

79.90 The cor. of secs. 21, 23, 27 and 28.

Land, level desert.

Soil, heavy, wet, sticky clay.

Undergrowth, a few short salt sagebrush.

N.0°02'W., bet. secs. 21 and 22.

Over level desert through very scattering short under-
growth.

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for 1/4 sec. cor., marked

Subdivision of T. 3 S., R. 18 W.

Chains	
	<p>$\frac{1}{4}$ S21 on W., and S22 on E. face.</p> <p>Deposit 1 quart of charcoal at base of monument.</p>
80.00	<p>Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for cor. of secs. 15, 16, 21 and 22$\frac{1}{2}$ marked</p> <p>T3SS15 on NE., R18WS22 on SE., S21 on SW., and S16 on NW. face, with 3 notches on E. and 3 notches on S. edge.</p> <p>Deposit 1 quart of charcoal at base of monument. Land, level desert.</p> <p>Soil, moist, heavy clay saturated with mineral.</p> <p>Undergrowth, a few scattering short salt sagebrush.</p> <hr/> <p>East, on a random line bet. secs. 15 and 22.</p>
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.88	<p>Intersect N. and S. line 3 lks. N. of the cor. of secs. 14, 15, 22 and 23.</p> <p>Thence</p> <p>N. 89° 59' W., on true line bet. secs. 15 and 22.</p> <p>Over level desert through scattering short undergrowth.</p>
39.94	<p>Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked</p> <p>$\frac{1}{4}$ S 15 on N., and S 22 on S. face.</p> <p>Deposit 1 quart of charcoal at base of monument.</p>
79.88	<p>The cor. of secs. 15, 16, 21 and 22.</p> <p>Land, level desert.</p> <p>Soil, moist, sticky clay.</p> <p>Undergrowth, a few scattering short salt sagebrush.</p> <hr/> <p>N. 0° 02' W., bet. secs. 15 and 16.</p> <p>Over level desert through scattering short undergrowth.</p>
40.00	<p>Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked</p> <p>$\frac{1}{4}$ S16 on W., and S15 on E. face.</p>

Subdivision of T.3 S., R.18 W.

Chains

Deposit 1 quart of charcoal at base of monument.

80.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for cor. of secs. 9, 10, 15 and 16 marked

T3SS10 on NE.,
R18WS15 on SE.,
S16 on SW., and
S9 on NW. face, with 3 notches

on E. and 4 notches on S. edge.
Deposit 1 quart of charcoal at base of monument
Land, level desert.

Soil, heavy, wet clay, saturated with mineral.

Undergrowth, a few scattering short salt sagebrush.

S.89°59'E., on a random line bet. secs. 10 and 15.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.88 Intersect N. and S. line 3 lks. S. of the cor. of secs. 10, 11, 14 and 15.

Thence

West, on true line bet. secs. 10 and 15.

Over level desert, through very scattering undergrowth.

39.94 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked

S10 on W., and
S15 on S. face.

Deposit 1 quart of charcoal at base of monument.

79.88 The cor. of secs. 9, 10, 15 and 16.

Land, level desert.

Soil, wet, sticky clay saturated with mineral.

Undergrowth, a few scattering short salt sagebrush.

N.0°02'W., bet. secs. 9 and 10.

Over level desert gradually leaving all vegetation.

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked

S9 on W., and
S10 on E. face.

Deposit 1 quart of charcoal at base of monument.

Subdivision of T.3 S., R.18 W.

Chains

80.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for cor. of secs. 3,4,9 and 10, marked

T3SS3 on NE.,
R18WS10 on SE.,
S9 on SW., and
S4 on NW. face, with 3 notches on

E. and 5 notches on S. edge.

Deposit 1 quart of charcoal at base of monument.

Land. level desert.

Soil, wet, sticky clay surface on hard, crusted sand and clay subsoil; water within 24 ins. of surface.

Undergrowth, a few scattering salt sagebrush in southern portion of mile.

East, on a random line bet. secs. 3 and 10.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.90 Intersect N. and S. line 3 lks. S. of the cor. of secs. 2,3,10 and 11.

Thence

S.89°59'W., on true line bet. secs. 3 and 10.

Over level desert.

39.95 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked

$\frac{1}{4}$ S3 on N., and
S10 on S. face.

Deposit 1 quart of charcoal at base of monument.

79.90 The cor. of secs. 3,4,9 and 10.

Land, level desert; surface covered with a thin crust of salt.

Soil, heavy, wet clay saturated with mineral; water within 18 ins. of surface.

No vegetation.

N.0°03'W., on a random line bet. secs. 3 and 4.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.57 Intersect N. bdy. of the Tp. 6 lks. E. of the cor. of

Subdivision of T. 3 S., R. 18 W

Chains

the cor. of secs. 3, 4, 33 and 34 which is a pine post, 4 ins. square, extending 12 ins. above ground, firmly set, marked:

T2SS34 on NE.,
R18WS3 on SE.,
T3SS4 on SW., and
S33 on NW. face, with 3 notches
on E. and 3 notches on W. edge.

Charcoal deposit at base of monument.

Thence

S.0° 06'E., on true line bet. secs. 3 and 4.

Over level desert; surface crusted with salt.

40.57 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked

$\frac{1}{4}$ S4 on W., and
S3 on E. face.

Deposit 1 quart of charcoal at base of monument.

80.57 The cor. of secs. 3, 4, 9 and 10.

Land, level desert.

Soil, heavy, wet clay; surface crusted with salt about half inch thick.

No vegetation.

From the cor. of secs. 4, 5, 32 and 33 on the S. bdy. of the Tp. heretofore described.

N.0° 03'W., bet. secs. 32 and 33.

Over level desert.

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked

$\frac{1}{4}$ S32 on W., and
S33 on E. face.

Deposit 1 quart of charcoal at base of monument.

80.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for cor. of secs. 28, 29, 32 and 33 marked

T3SS28 on NE.,
R18WS33 on SE.,
S32 on SW., and
S29 on NW. face, with 4 notches

on E. and 1 notch on S. edge.

Subdivision of T.3 S., R.18 E.

Chains

Deposit 1 quart of charcoal at base of monument.
Land, level desert.
Soil, heavy, wet clay, saturated with mineral.
No vegetation.

East, on a random line bet. secs. 28 and 33.

40.00

Set temp. $\frac{1}{4}$ sec. cor.

80.04

Intersect N. and S. line 3 lks. S. of the cor. of secs.
27, 28, 33 and 34.

Thence

S. 89° 59' W., on true line bet. secs. 28 and 33.

Over level desert through very scattering undergrowth.

40.02

Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for $\frac{1}{4}$ sec. cor., marked

$\frac{1}{4}$ S28 on N., and
S33 on S. face.

Deposit 1 quart of charcoal at base of monument.

80.04

The cor. of secs. 28, 29, 32 and 33.

Land, level desert.

Soil, wet, sticky clay saturated with mineral.

Undergrowth, a few scattering short salt sagebrush.

N. 0° 03' W., bet. secs. 28 and 29.

Over level desert through very scattering short under-
growth.

40.00

Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for $\frac{1}{4}$ sec. cor., marked

$\frac{1}{4}$ S29 on W., and
S28 on E. face.

Deposit 1 quart of charcoal at base of monument.

80.00

Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for cor. of secs. 20, 21, 28 and
29, marked

T3SS21 on NE.,
R18WS28 on SE.,
S29 on SW., and
S20 on NW. face, with 4 notches on

E. and 2 notches on S. edge.

Subdivision of T.5 S., R.18 W.

Deposit 1 quart of charcoal at base of monument.

Land, level desert.

Soil, moist, sticky clay.

Undergrowth, very scattering short salt sagebrush.

N.89°59'E., on a random line bet. secs. 21 and 28.

40.00 Set temp. 1 sec. cor.

60.12 Intersect N. and E. line 3 lns. S. of the cor. of secs.
21, 22, 17 and 28.

Thence

S.89°58'W., on true line bet. secs. 21 and 22.

Over level desert through very scattering short under-
growth.

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for sec. cor., marked

S20 on N., and
S21 on E. face.

Deposit 1 quart of charcoal at base of monument.

60.12 The cor. of secs. 21, 22, 17 and 28.

Land, level desert.

Soil, moist, sticky clay saturated with mineral.

Undergrowth, very scattering short sagebrush.

N.89°53'W., bet. secs. 20 and 21.

Over level desert through scattering short under growth.

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for sec. cor., marked

S20 on W., and
S21 on E. face.

Deposit 1 quart of charcoal at base of monument.

60.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for cor. of secs. 16, 17, 20 and
21, marked

T33816 on NE.,
R16WS21 on SE.,
S20 on SW., and
S17 on NW. face, with 4 notches on

E. and 3 notches on S. edge.

Subdivision of T.3 S., R.18 W.

Chains

Deposit 1 quart of charcoal at base of monument.
Land, level desert.
Soil, moist, sticky clay saturated with mineral.
Undergrowth, a few scattering short salt sagebrush.

N.89° 58'E., on a random line bet. secs. 16 and 21.
40.00 Set temp. 1/4 sec. cor.
80.06 Intersect N. and S. line 3 lks. N. of the cor. of secs.
15,16,21 and 22.

Thence
S.89°59'W., on true line bet. secs. 16 and 21.
Over level desert through scattering short undergrowth.
40.03 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for 1/4 sec. cor., marked
1/4 S16 on N., and
S21 on S. face.

Deposit 1 quart of charcoal at base of monument.
80.06 The cor. of secs. 16,17,20 and 21.
Land. level desert.
Soil, heavy clay saturated with mineral.
Undergrowth, a few scattering salt sagebrush.

N.0°03'W., bet. secs. 16 and 17.
Over level desert through scattering short undergrowth.
40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for 1/4 sec. cor., marked
1/4 S17 on W., and
S16 on E. face.

Deposit 1 quart of charcoal at base of monument.
80.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for cor. of secs. 8,9,16 and 17,
marked

T3SS9 on NE.,
R18WS16 on SE.,
S17 on SW., and
S8 on NW. face, with 4 noches on

E. and 4 notches on S. edge.

Deposit 1 quart of charcoal at base of monument.

Subdivision of T.3 S., R.18 W.

Land, level desert.

Soil, moist, sticky clay.

Undergrowth, a few scattering short salt sagebrush.

N.89°59'E., on a random line bet. secs. 9 and 16.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.98 Intersect N. and S. line 3 lks. N. of the cor. of secs.
9, 10, 15 and 16.

Thence

West, on true line bet. secs. 9 and 16.

Over level desert through scattering short undergrowth.

59.99 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for $\frac{1}{4}$ sec. cor., marked

$\frac{1}{4}$ S9 on N., and
S16 on S. face.

Deposit 1 quart of charcoal at base of monument.

79.98 The cor. of secs. 8, 9, 16 and 17.

Land, level desert.

Soil, moist, sticky clay saturated with mineral.

Undergrowth, a few scattering short salt sagebrush.

N.0°03'W., bet. secs. 8 and 9.

Over level desert through scattering short undergrowth.

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for $\frac{1}{4}$ sec. cor., marked

$\frac{1}{4}$ S8 on W., and
S9 on E. face.

Deposit 1 quart of charcoal at base of monument.

80.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for cor. of secs. 4, 5, 8 and 9,
marked

T3SS4 on NE.,
R18WS9 on SE.,
S8 on SW. and
S5 on NW. face, with 4 notches on

E. and 5 notches on S. edge.

Deposit 1 quart of glass at base of monument.

Subdivision of T. 3 S., R. 18 W.

Chains	
	<p>Land, level desert.</p> <p>Soil, moist, sticky clay saturated with mineral.</p> <p>Undergrowth, scattering short salt sagebrush.</p> <hr/> <p>East, on a random line bet. secs. 4 and 9.</p>
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	Intersect N. and S. line 2 lks. S. of the cor. of secs. 3, 4, 9 and 10.
	<p>Thence</p> <p>S. $89^{\circ}59'$W., on true line bet. secs. 4 and 9.</p> <p>Over level desert.</p>
40.00	Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ S4 on N., and S9 on S. face.
	Deposit 1 quart of glass at base of monument.
80.00	The cor. of secs. 4, 5, 8 and 9.
	<p>Land, level desert.</p> <p>Soil, moist, sticky clay, saturated with mineral.</p> <p>No vegetation.</p> <hr/> <p>N. $0^{\circ}06'$W., on a random line bet. secs. 4 and 5.</p>
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.46	Intersect N. bdy. of the Tp. 5 lks. E. of the cor. of sec. 4, 5, 32 and 33, which is a pine post, 4 ins. square, extending 12 ins. above ground, firmly set, marked
	<p>T2SS33 on NE.,</p> <p>R18WS4 on SE.,</p> <p>T3SS5 on SW., and</p> <p>S32 on NW. face, with 4 notches on E. and 2 notches on W. edge.</p> <p>Charcoal deposit at base of monument.</p>
	<p>Thence</p> <p>S. $0^{\circ}08'$E., on true line bet. secs. 4 and 5.</p> <p>Over level desert.</p>
40.46	Set a dressed fir post, 3 ft. long, 4 ins. square, 24

Subdivision of T. 3 S., R. 18 W.

CHAINS

- ins. in the ground for $\frac{1}{4}$ sec. cor. marked
 $\frac{1}{4}$ S5 on W., and
 S4 on E. face.
- Deposit 1 quart of glass at base of monument.
- 80.46 The cor. of secs. 4, 5, 8 and 9.
 Land, level desert.
 Soil, wet, sticky clay saturated with mineral; surface
 crusted with a thin layer of salt.
 No vegetation.
-
- From the cor. of secs. 5, 6, 31 and 32 on the S. bdy. of
 the Tp. heretofore described.
 N. 0° 04' W., bet. secs. 31 and 32.
 Over level desert.
- 40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
 ins. in the ground for $\frac{1}{4}$ sec. cor., marked
 $\frac{1}{4}$ S31 on W., and
 S32 on E. face.
- Deposit 1 quart of charcoal at base of monument.
- 80.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
 ins. in the ground for cor. of secs. 29, 30, 31 and
 32 marked
 T3SS29 on NE.,
 R18WS32 on SE.,
 S31 on SW., and
 S30 on NW. face, with 5 notches on
 E. and 1 notch on S. edge.
- Deposit 1 quart of charcoal at base of monument.
 Land, level.
 Soil, moist, sticky clay saturated with mineral.
 No vegetation.
-
- East, on a random line bet. secs. 29 and 32.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.00 Intersect the cor. of secs. 28, 29, 32 and 33.
 Thence
 West, on true line bet. secs. 29 and 32.

Subdivision of T.3 S., R.18 W.

Chains	
	Over level desert.
40.00	Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ S29 on N., and S32 on S. face.
	Deposit 1 quart of charcoal at base of monument.
80.00	The cor. of secs. 29,30,31 and 32. Land, level desert. Soil, moist, sticky clay. Undergrowth, a few scattering salt sagebrush on eastern portion of mile.
	West, on a random line bet. secs. 30 and 31.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
78.20	Intersect W. bdy. of the Tp. at the cor. of secs. 25,30, 31 and 36 which is the center of a glass deposit at the base of a mound of earth; no trace of pits remain. SE. from cor., 5 ft. distant is a pine stake, 2 ins. square, extending 4 ins. above ground, firmly set, marked with 5 notches on N. and 1 notch on S. edge; all other marks on stake have worn off.
	Thence
	East, on true line bet. secs. 30 and 31.
	Over level desert through very scattering short undergrowth.
38.20	Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ S30 on N., and S31 on S. face.
	Deposit 1 quart of charcoal at base of monument.
78.20	The cor. of secs. 29,30,31 and 32. Land, level desert. Soil, moist, sticky clay. Undergrowth, a few scattering short salt sagebrush.

Subdivision of T.3 S., R.18 W.

Chains

N.0°04'W., bet. secs. 29 and 30.

Over level desert through scattering short undergrowth.

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked

$\frac{1}{4}$ S30 on W., and
S29 on E. face.

Deposit 1 quart of glass at base of monument.

80.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for cor. of secs. 19, 20, 29 and 30, marked

T3SS20 on NE.,
R18WS29 on SE.,
S30 on SW., and
S19 on NW. face, with 5 notches on

E. and 2 notches on S. edge.

Deposit 1 quart of glass at base of monument.

Land, level.

Soil, moist, sticky clay saturated with mineral.

Undergrowth, scattering short salt sagebrush.

East, on a random line bet. secs. 20 and 29.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.00 Intersect N. and S. line 3 lks. S. of the cor. of secs. 20, 21, 28 and 29.

Thence

S.89°59'W., on true line bet. secs. 20 and 29.

Over level desert through scattering short undergrowth.

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked

$\frac{1}{4}$ S20 on N., and
S29 on S. face.

Deposit 1 quart of glass at base of monument.

80.00 The cor. of secs. 19, 20, 29 and 30.

Land, level.

Soil, moist, sticky clay saturated with mineral.

Undergrowth, a few scattering short salt sagebrush.

Subdivision of T.3 S., R.18 W.

Chains	
	West, on a random line bet. secs. 19 and 30.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
78.30	Intersect W. bdy. of the Tp. 3 lks. S. of the cor. of secs. 19, 24, 25 and 30 which is the center of a glass deposit at base of a mound of earth; all traces of pits have disappeared.
	SE. from cor., 5 ft. distant is a pine stake, 2 ins. square, extending 4 ins. above ground, firmly set, marked with 4 notches on N. and 2 notches on S. edge; other marks on stake have worn off.
	Thence
	S. 89° 59' E., on true line bet. secs. 19 and 30.
	Over level desert through scattering short undergrowth.
38.30	Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked
	$\frac{1}{4}$ S19 on N., and S30 on S. face.
	Deposit 1 quart of broken glass at base of monument.
78.30	The cor. of secs. 19, 20, 29 and 30.
	Land, level desert.
	Soil, moist, sticky clay saturated with mineral.
	Undergrowth, scattering short salt sagebrush on western portion of mile.
	<hr/> N. 0° 04' W., bet. secs. 19 and 20.
	Over level desert through scattering short undergrowth.
40.00	Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked
	$\frac{1}{4}$ S19 on W., and S20 on E. face.
	Deposit 1 quart of glass at base of monument.
80.00	Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for cor. of secs. 17, 18, 19 and 20, marked
	T3SS17 on NE., R18WS20 on SE., S19 on SW., and S18 on NW. face, with 5 notches on

Subdivision of T.3 S., R.18 W.

Chains

E. and 3 notches on S. edge.

Deposit 1 quart of glass at base of monument.

Land, level desert.

Soil, moist, sticky clay saturated with mineral.

Undergrowth, a few scattering short salt sagebrush.

N. 89° 59' E., on a random line bet. secs. 17 and 20.

40.00 Set temp. 2 sec. cor.

80.00 Intersect N. and S. line 3 lks. N. of the cor. of secs.
16, 17, 20 and 21.

Thence

West, on true line bet. secs. 17 and 20.

Over level desert through scattering short undergrowth.

40.00 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for a sec. cor., marked

S17 on N., and
S20 on S. face.

Deposit 1 quart of glass at base of monument.

80.00 The cor. of secs. 17, 18, 19 and 20.

Land, level desert.

Soil, heavy, wet, sticky clay.

Undergrowth, scattering short salt sagebrush.

N. 89° 59' W., on a random line bet. secs. 18 and 19.

40.00 Set temp. 2 sec. cor.

78.09 Intersect W. bdy. of the Tp. 3 lks. S. of the cor. of
secs. 13, 18, 19 and 24 which is the center of a glass
deposit at base of a mound of earth; all traces of
pits at the cor. have disappeared.

SE. from cor. 5 ft. distant is a pine stake, 2 ins.
square, extending 4 ins. above ground, firmly set,
marked with 3 notches on N. and 3 notches on S. edge.
Other marks on stake are greatly worn and not dis-
tinguishable.

Thence

S. 89° 58' E., on true line bet. secs. 18 and 19.

Subdivision of T. 3 S., R. 18 W.

Chains	
38.09	<p>Over level desert through scattering short undergrowth.</p> <p>Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked</p> <p style="text-align: center;">$\frac{1}{4}$ S18 on N., and S19 on S. face.</p>
78.09	<p>Deposit 1 quart of glass at base of monument.</p> <p>The cor. of secs. 17, 18, 19 and 20.</p> <p>Land, level desert.</p> <p>Soil, heavy, wet, sticky clay saturated with mineral.</p> <p>Undergrowth, scattering short salt sagebrush.</p>
40.00	<p style="text-align: center;">N. 0° 04' W., bet. secs. 17 and 18.</p> <p>Over level desert through scattering short undergrowth.</p> <p>Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked</p> <p style="text-align: center;">$\frac{1}{4}$ S18 on W., and S17 on E. face.</p>
80.00	<p>Deposit 1 quart of glass at base of monument.</p> <p>Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for cor. of secs. 7, 8, 17 and 18, marked</p> <p style="text-align: center;">T3888 on NE., R18WS17 on SE., S18 on SW., and S 7 on NW. face, with 5 notches on E. and 4 notches on S. edge.</p>
40.00	<p>Deposit 1 quart of glass at base of monument.</p> <p>Land, level desert.</p> <p>Soil, moist, heavy clay saturated with mineral.</p> <p>Undergrowth, scattering short salt sagebrush.</p>
80.00	<p style="text-align: center;">East, on a random line bet. secs. 8 and 17.</p> <p>Set temp. $\frac{1}{4}$ sec. cor.</p> <p>Intersect N. and S. line 2 lks. N. of the cor. of secs. 8, 9, 16 and 17.</p> <p>Thence</p> <p>N. 89° 59' W., on true line bet. secs. 8 and 17.</p>

Subdivision of T.3 S., R.18 W.

Chains	
	Over level desert through scattering short undergrowth
40.00	Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ S8 on N., and S17 on S. face.
	Deposit 1 quart of charcoal at base of monument.
80.00	The cor. of secs. 7, 8, 17 and 18. Land, level desert. Soil, moist, sticky clay saturated with mineral. Undergrowth, scattering short salt sagebrush.
	<hr/>
	N. 89° 58' W., on a random line bet. secs. 7 and 18.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
78.00	Intersect W. bdy. of the Tp. 7 lks. S. of the cor. of secs. 7, 12, 13 and 18 which is the center of a glass deposit at base of a mound of earth; all traces of pits at cor. have disappeared. SE. from cor. 5 ft. distant is a pine stake, 2 ins. in dia., extending 4 ins. above ground, firmly set, marked with 2 notches on N. and 4 notches on S. edge; other marks on stake have worn off. Thence S. 89° 55' E., on true line bet. secs. 7 and 18.
	Over level desert through scattering short undergrowth.
38.00	Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ S7 on N., and S18 on S. face.
	Deposit 1 quart of charcoal at base of monument
78.00	The cor. of secs. 7, 8, 17 and 18. Land, level desert. Soil, moist, sticky clay saturated with mineral. Undergrowth, scattering short salt sagebrush.
	<hr/>

Subdivision of T.3 S., R.18 W.

Chains	
40.00	<p>N.0°04'W., bet. secs. 7 and 8.</p> <p>Over level desert through scattering short undergrowth.</p> <p>Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ S7 on W., and S8 on E. face.</p>
80.00	<p>Deposit 1 quart of glass at base of monument.</p> <p>Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for cor. of secs. 5,6,7 and 8, marked</p> <p style="text-align: center;">T3SS5 on NE., R18W S8 on SE., S7 on SW., and S6 on NW. face, with 5 notches on E. and 5 notches on S. edge.</p>
40.00	<p>Deposit 1 quart of glass at base of monument.</p> <p>Land, level desert.</p> <p>Soil, moist, sticky clay saturated with mineral.</p> <p>Undergrowth, scattering short salt sagebrush.</p>
79.98	<p>S.89°59'E., on a random line bet. secs. 5 and 8.</p> <p>Set temp. $\frac{1}{4}$ sec. cor.</p> <p>Intersect N. and S. line 5 lks. S. of the cor. of secs. 4,5,8 and 9.</p>
39.99	<p>Thence</p> <p>S.89°59'W., on true line bet. secs. 5 and 8.</p> <p>Over level desert along N. edge of scattering short undergrowth.</p> <p>Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ S5 on N., and S8 on S. face.</p>
79.98	<p>Deposit 1 quart of glass at base of monument.</p> <p>The cor. of secs. 5,6,7 and 8.</p> <p>Land, level desert.</p> <p>Soil, moist, sticky clay saturated with mineral.</p> <p>Undergrowth, scattering short salt sagebrush south of line.</p>

Subdivision of T.3 S., R.18 W.

Chains

N.89°55'W., on a random line bet. secs. 6 and 7.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

77.98 Intersect W. bdy. of the Tp. at the cor. of secs. 1, 6
7 and 12 which is a glass deposit at the center of the
base of a mound of earth; all traces of pits at the
cor. have disappeared.

SE. from cor. 5 ft. distant is a pine stake, 2 ins.
square, extending 4 ins. above ground, firmly set,
marked with 1 notch on N. and 5 notches on S. edge;
all other marks on stake have worn off.

Thence

S.89°55'E., on true line bet. secs. 6 and 7.

Over level desert through scattering short undergrowth.

37.98 Set a dressed fir post, 3 ft. long, 4 ins. square, 24
ins. in the ground for $\frac{1}{4}$ sec. cor., marked

$\frac{1}{4}$ S6 on N., and
S7 on S. face.

Deposit 1 quart of glass at base of monument.

77.98 The cor. of secs. 5, 6, 7 and 8.

Land, level desert.

Soil, moist, sticky clay saturated with mineral.

Undergrowth, scattering short salt sagebrush.

N.0°08'W., on a random line bet. secs. 5 and 6.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.31 Intersect N. bdy. of the Tp. 7 lks. E. of the cor. of
secs. 5, 6, 31 and 32 which is a pine post, 4 ins.
square, extending 12 ins. above ground, firmly set,
marked

T2SS32 on NE.,
R18WS5 on SE.,
T3SS6 on SW., and
S31 on NW. face, with 5 notches on

E. and 1 notch on W. edge.

Charcoal deposit at base of monument.

Thence

S.0°11'E., on true line bet. secs. 5 and 6.

Subdivision of T. 3 S., R. 18 W.

Chains

Over level desert.

40.31 Set a dressed fir post, 3 ft. long, 4 ins. square, 24 ins. in the ground for $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ S6 on W., and S5 on E. face.

Deposit 1 quart of glass at base of monument.

80.31 The cor. of secs. 5, 6, 7 and 8.

Land, level desert.

Soil, moist, sticky clay saturated with mineral.

No vegetation.

BOUNDARIES OF T. 3 S., R. 18 W.

Latitudes, departures and closing errors.

Lines designated	True bearing	Distances chs.	Latitudes		Departures	
			N chs	S chs	E chs	W chs
N. bdy. T3SR18W	N. 89° 56' E	477.80	.55	.....	477.80	.....
E. bdy. T3SR18W	South	480.71	.....	480.71	.....	.....
S. bdy. T3SR18W	West	478.26	.....	.....	.....	478.26
W. bdy. T3SR18W	North	480.00	480.00	.....	.....	.....
Convergency			.....	.....	.62	.....
Totals			480.55	480.71	478.42	478.26
Error in latitude			480.55		478.26	
Error in departure			.16		.16	

General Description.

This township is one vast level tract of alkali desert land and is situated near the west border of the Great American Desert. The northern and southern portions of the township are entirely destitute of any vegetation while in the central portion the soil supports a scant growth of salt sagebrush. The soil is all a heavy, stiff, wet clay saturated with mineral of saline character. In the northeast part of the township and approaching the heavy salt deposits in T.2 S., R.18 W., the surface is covered with a thin crust of nearly pure salt.

Indications are that the township has a slight northeast drainage and is occasionally inundated by flood water from the mountains to the west or when the country in the vicinity of the township is visited with any great amount of precipitation. A heavy brine or saline solution is found from 2 to 3 ft. under the surface and in places in the northern part of the township it rises to within 1 ft. of the surface.

There are no settlers in the township.

Prospect or test holes for the sub-surface brine have been sunk in the extreme N. and W. parts of the township but no extensive developments have been perfected at the time of this survey.

No magnetic declination was taken on account of a defective needle.

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Page

BOOK A-470

4 GNO

FIELD ASSISTANTS.

NAMES	CAPACITY
Kimball D. Williams	1st. chairman
Ethen N. Yorgerson	2nd. chairman
Wm. Lorgau	Cornerman

CERTIFICATE OF UNITED STATES

CADASTRAL ENGINEER

Cadastral Engineer

I, Howard W. Miller, U. S. Surveyor, hereby certify upon honor that, in pursuance

of special instructions received from the U. S. Surveyor General for Utah

bearing date of the 19th day of August 1924, I have well, faithfully, and truthfully

in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instru-

tions, and the laws of the United States, surveyed all those parts or portions of south and

east boundaries and subdivision of

T. 3 S., R. 18 W.

of the Salt Lake

Base and Meridian, in the State of Utah, which are represented in

and date diagram and on dates as shown on said diagram

the foregoing field notes, as having been executed by me, and under my direction, and that all the corners of

said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instru-

tions, and the special written instructions of the U. S. Surveyor General for Utah

and in the specific manner described in the field notes, and that the foregoing are the original field notes of

such survey.

Certified to at: Salt Lake City, Utah. September 27, 1924

Howard W. Miller, U.S. Cadastral Engineer

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Salt Lake City, Utah, Oct. 2, 1924

The foregoing field notes of the survey of the south and east boundaries and the

subdivisional lines of Township No. 3 South, Range No. 18 West, of the

Salt Lake Base and Meridian, Utah,

executed by Howard W. Miller

under his special instructions dated August 19, 1924, 1924, having been

critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys

they describe, are hereby approved.

[Signature] U. S. Surveyor General.

I certify that the foregoing transcript of the field notes of the above-described surveys in

has been correctly copied from the original notes on file in this office.

U. S. Surveyor General.

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